

Chess CAMP

Move, Attack, and Capture

Volume
1

Igor SUKHHIN



Igor Sukhin

Chess Camp

Volume 1: Move, Attack, and Capture



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Note for Coaches, Parents, Teachers, and Trainers

This collection of problems opens a series of a new kind of problem books. Some of the problems in it may seem absurdly simple to experienced chessplayers or coaches. But that isn't the case – the simplicity of our problems is superficial. If the required attention hasn't been paid in the past to the development of these kinds of simple problems, that highlights the fact that there are still many blank spots in the matter of how to begin teaching the game of chess. This has to do with the fact that, in every country in the world, these problem books are written by strong practical players, for whom certain subjects seem too simple to be worth any attention at all. Such authors don't take into account the fact that the earliest stage of instruction deserves closer attention.

As a result, in previously published problem collections, a large stratum of useful chess exercises has remained unrevealed. The main goal of our series of problem books is to correct this omission.

In order for the beginning chessplayer to learn to play chess well later on, the coach should first help him or her to establish a solid foundation. To this end, beginning players should first get the feel of the possibilities of each piece separately, and also familiarize themselves with the comparative strengths of the pieces. Our series of thematic exercises with a small number of pieces on the board serves this purpose.

Problem books are written by strong practical players for whom certain subjects seem too simple, leaving many useful chess exercises unrevealed...

At the same time problems from the so-called “pre-checkmate” period play a very important role in the initial stage of instruction. Very often there aren't even kings in these diagrams, such that in order to win you simply have to eliminate or immobilize all your opponent's pawns or pieces (as in checkers – play for a wipeout).

The point of these exercises isn't to deliver mate, but to acquire various chess skills, to master the simplest methods of attacking and defending. The purpose is to teach the student to see the chess board, to find hidden threats and connections between different pieces, and to understand how to coordinate the pieces to achieve one goal or another.

By using our problem book, in the course of initial study beginning chessplayers can: 1) familiarize themselves with the possibilities and comparative strengths of each piece; 2) learn to attack one piece with another piece; 3) learn how to restrict the mobil-

ity of their opponents' pieces; 4) learn to see guarded and unguarded pieces on the board; 5) learn to deliver double attacks; 6) learn to find defensive moves; 7) learn to use pins for attack and defense; 8) learn to choose the best capture from several possibilities; 9) master the typical methods of fighting with the various pieces against pawns; 10) learn to see opportunities to announce check in any position; and 11) completely master the rules of the game.

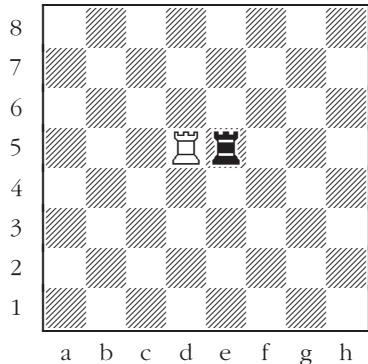
In general, in order to achieve success in chess three stages of instruction need to be covered thoroughly: 1) the “pre-checkmate” stage – here, students should develop a feel for the “pre-checkmate” harmony of the pieces in both attack and defense; 2) the stage of giving mate in one – here students should get a feel for the harmony of the pieces when checkmating; 3) the checkmate stage – here students should get a feel for the harmony of the pieces when using a mate threat. Having said that, the younger the student, the longer the first two stages should last.

This first problem book allows us to work through the first (“pre-checkmate”) stage, while the second and third books focus on working through the second stage (giving mate in one). Subsequent collections will help students and coaches to work through the third (mating) stage.

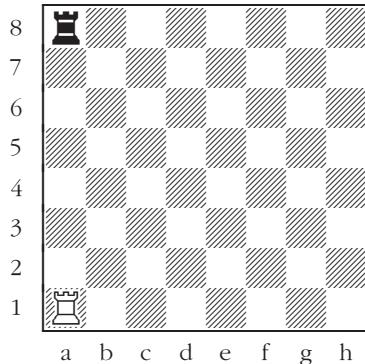
The Rook

Capturing

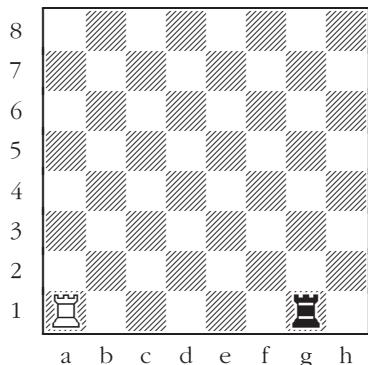
White to move: Can White take Black's rook?



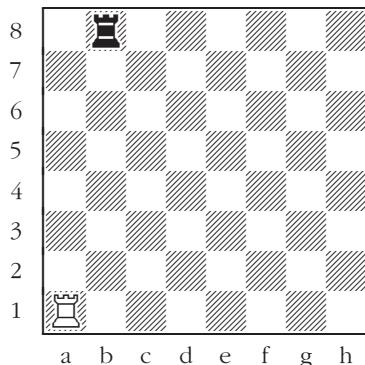
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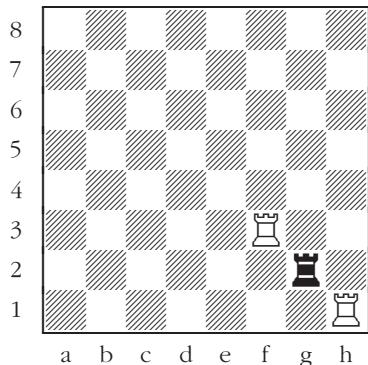
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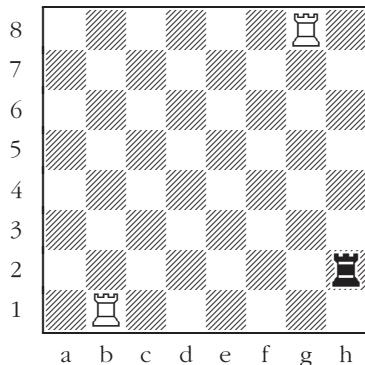
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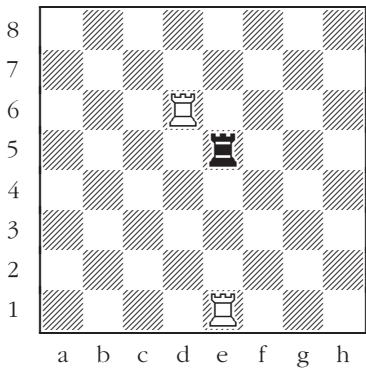


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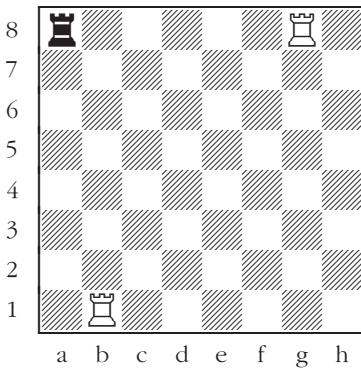
The Rook

Pieces under attack

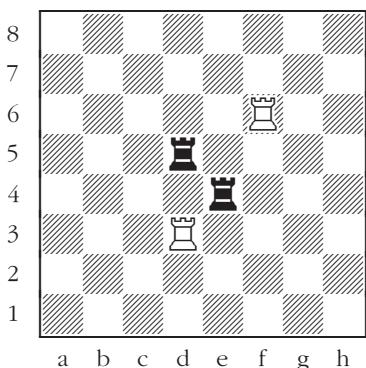
Black to move: Take one of the white rooks.



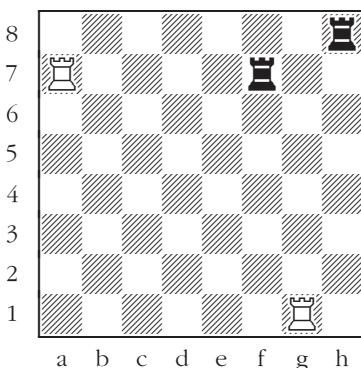
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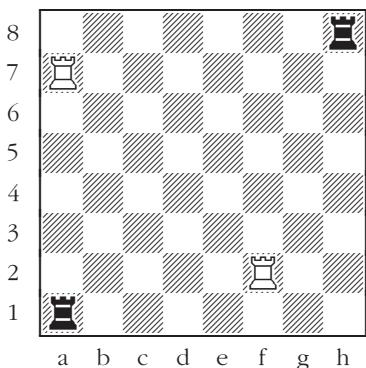
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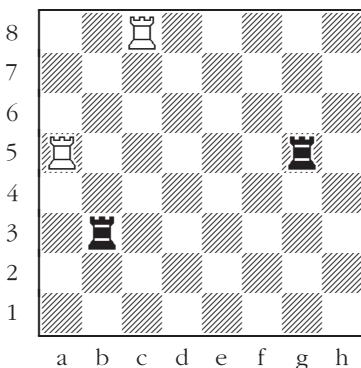
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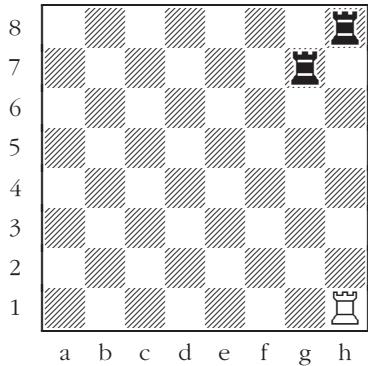


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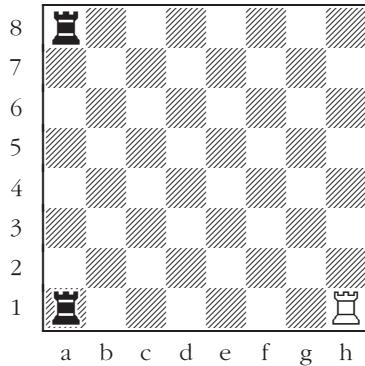
The Rook

To take or not to take?

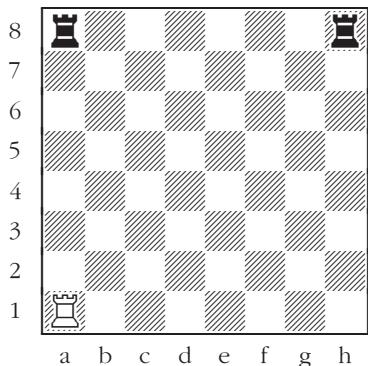
White to move: Should White take (will Black take the white rook in reply)?



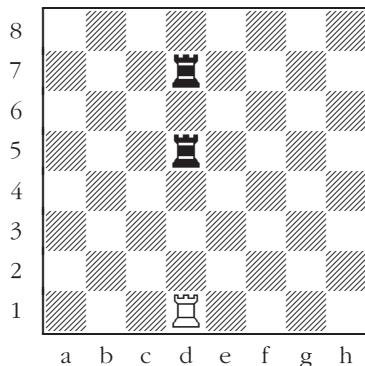
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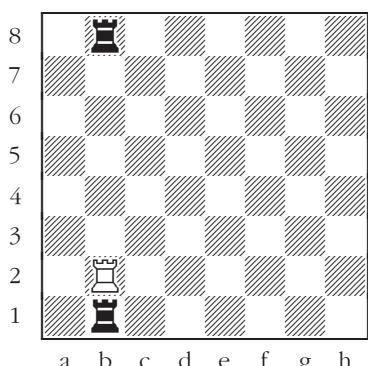
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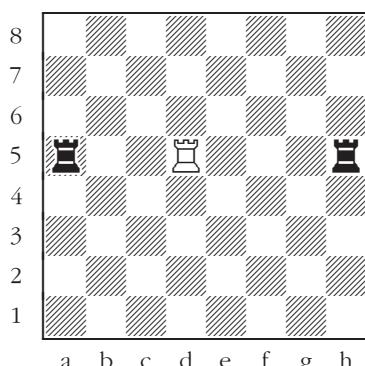
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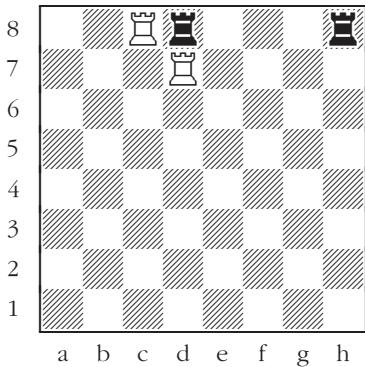


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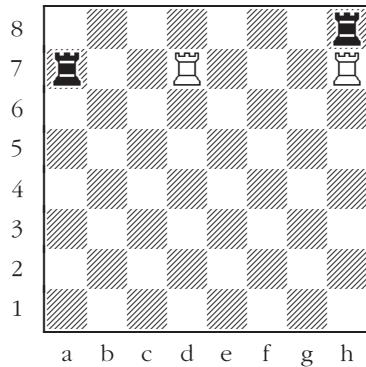
The Rook

The best move

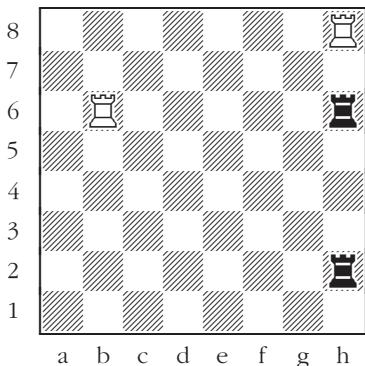
Black to move: Which rook should Black take, so that after the exchanges Black has more rooks than White?



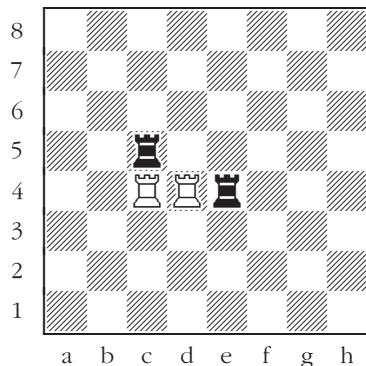
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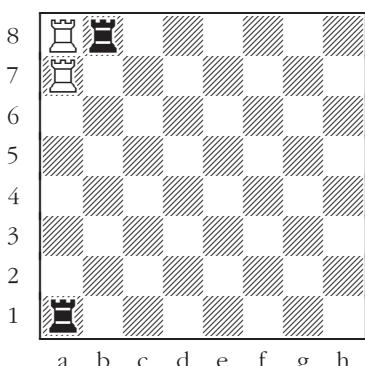
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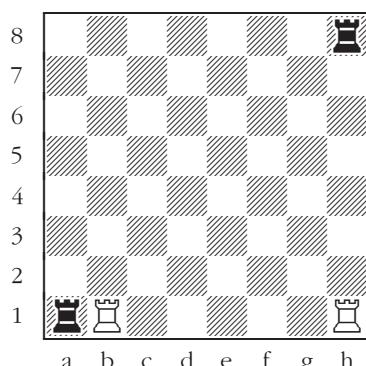
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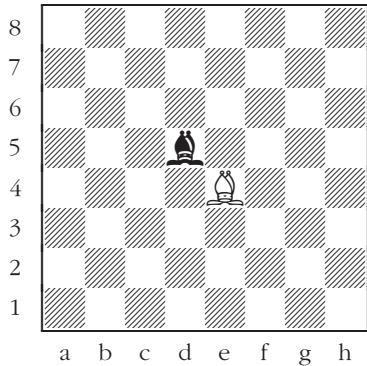


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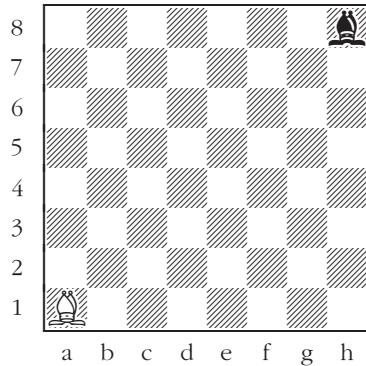
The Bishop

Capturing

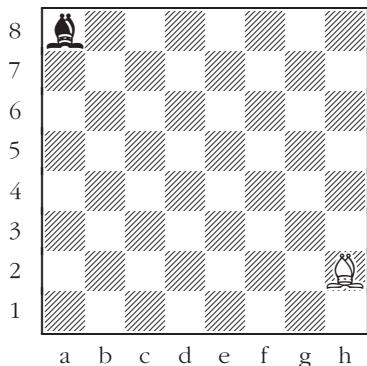
White to move: Can White take the black bishop?



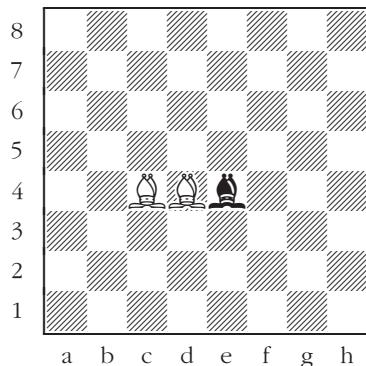
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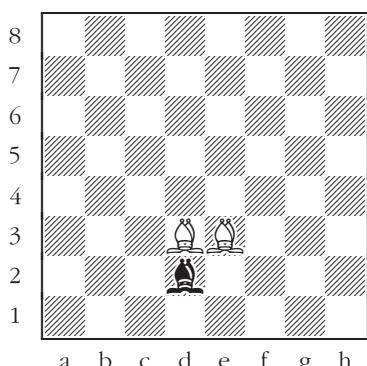
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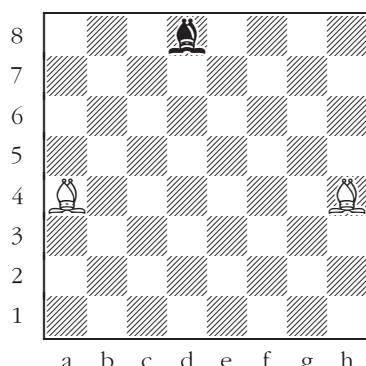
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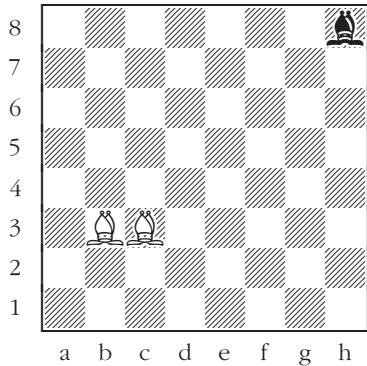


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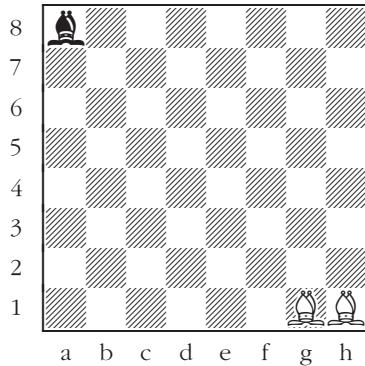
The Bishop

Under attack

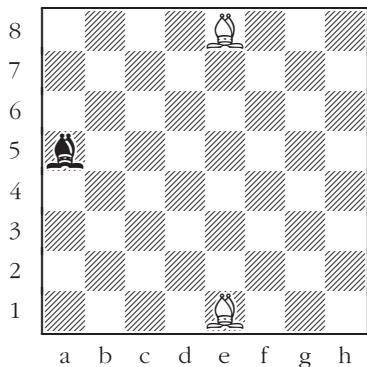
Black to move: Take the white bishop.



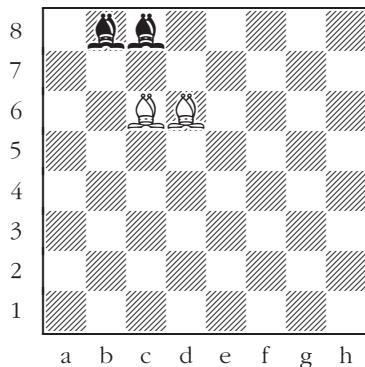
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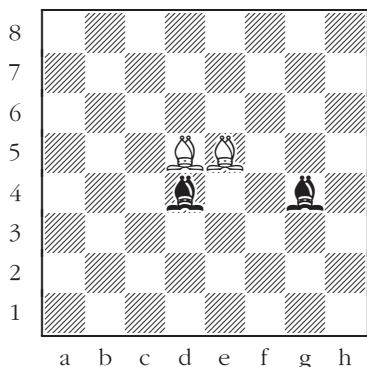
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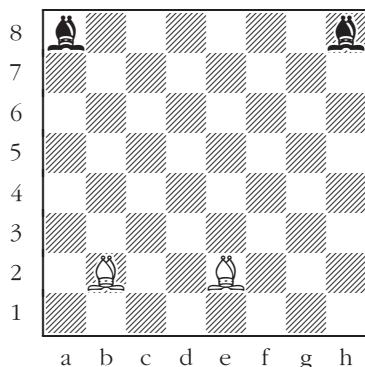
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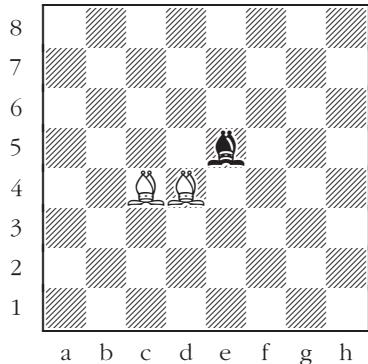


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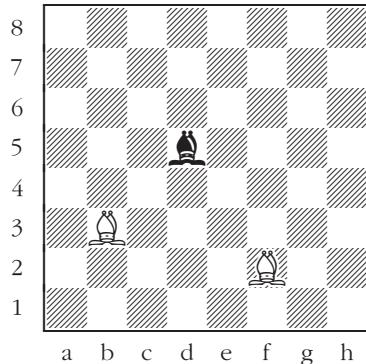
The Bishop

A choice

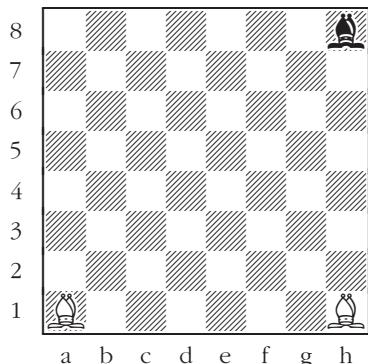
White to move: Which of the white bishops can capture?



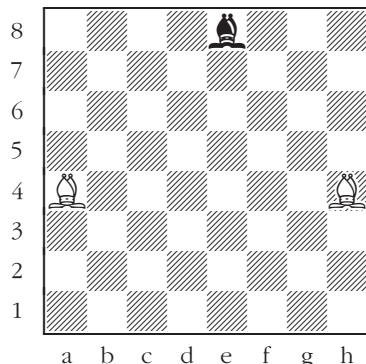
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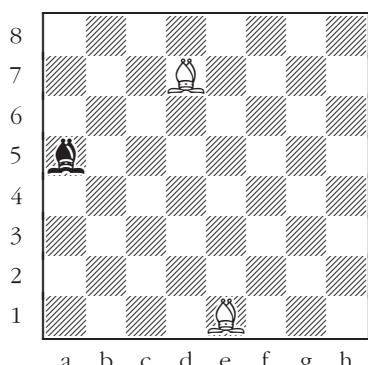
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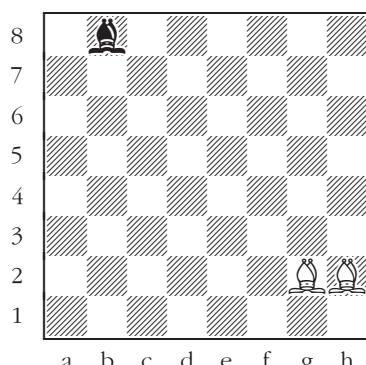
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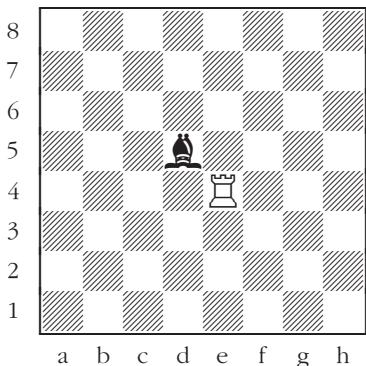


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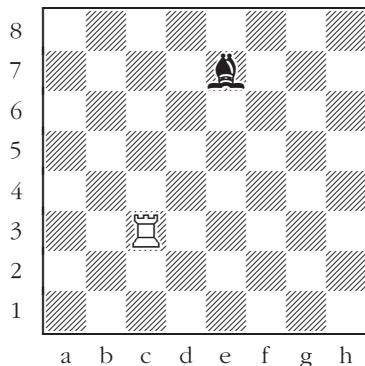
Rooks and Bishops

Attacks by the rook

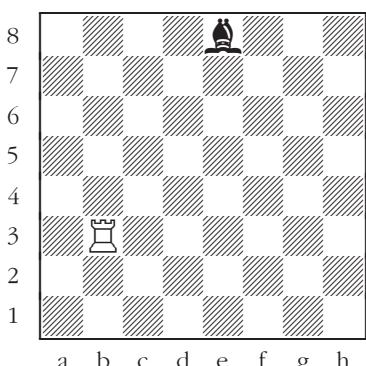
White to move: Attack the bishop with the rook in two different ways.



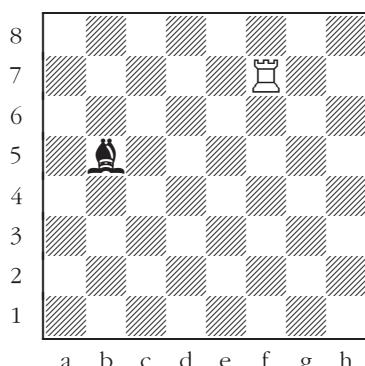
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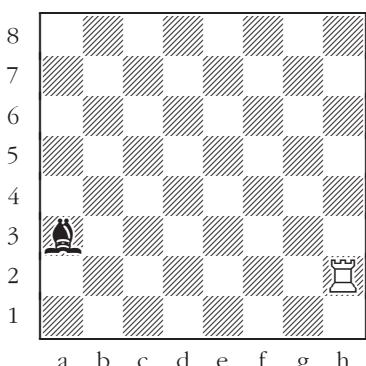
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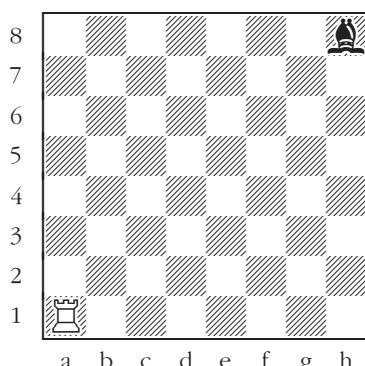
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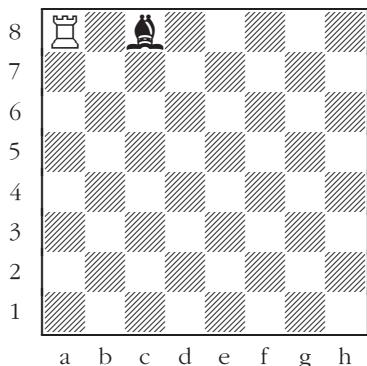


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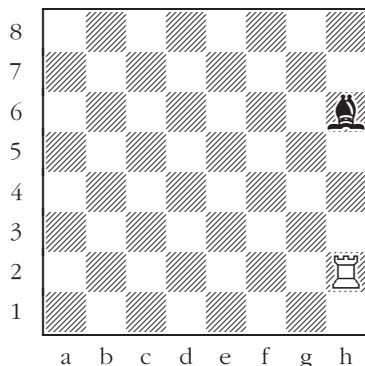
Rooks and Bishops

Bishop attacks

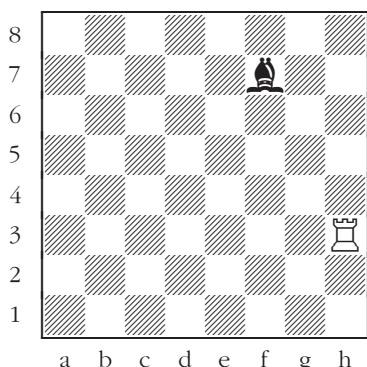
Black to move: Attack the rook with the bishop.



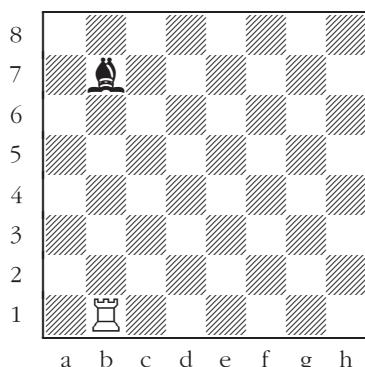
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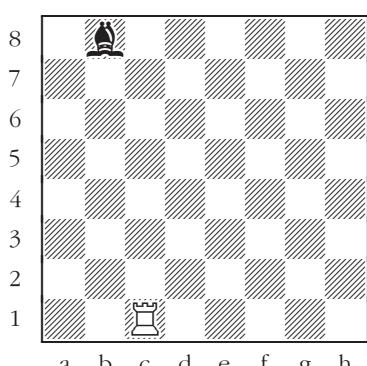
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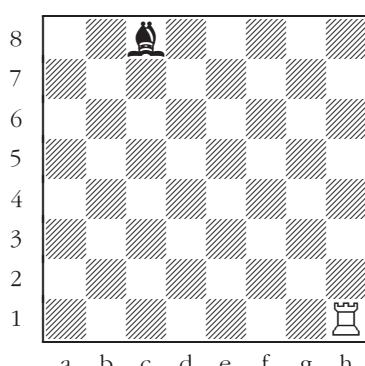
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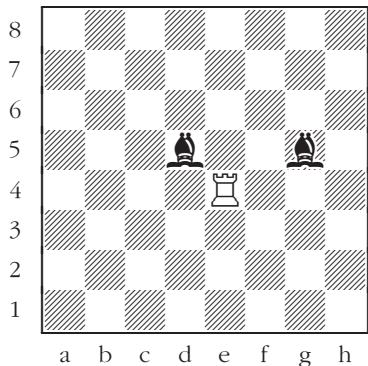


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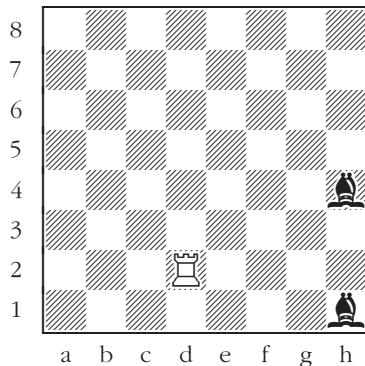
Rooks and Bishops

Double attack by the rook

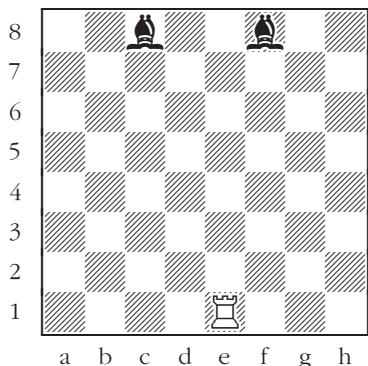
White to move: Attack both bishops with the rook.



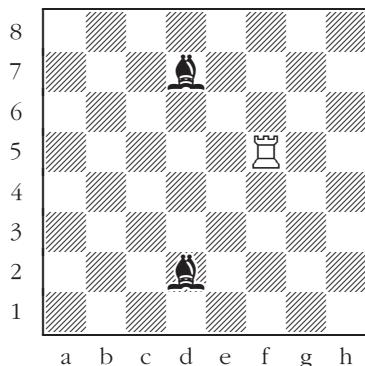
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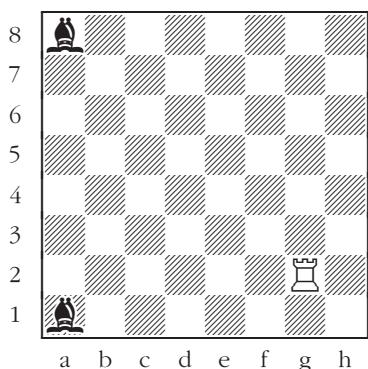
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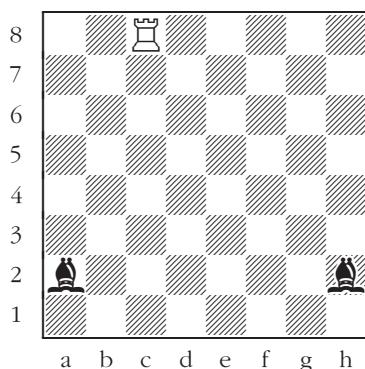
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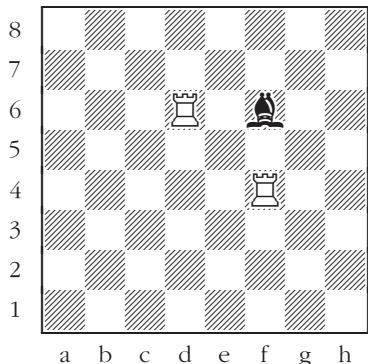


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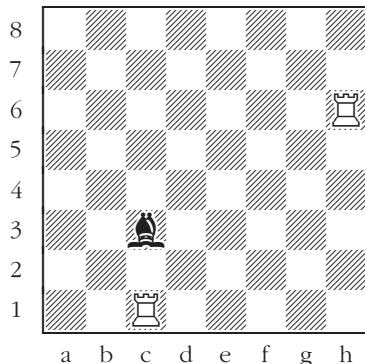
Rooks and Bishops

Double attack by the bishop

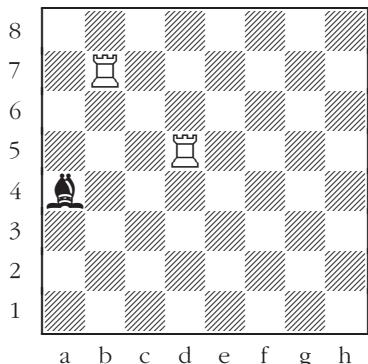
Black to move: Attack both rooks with the bishop.



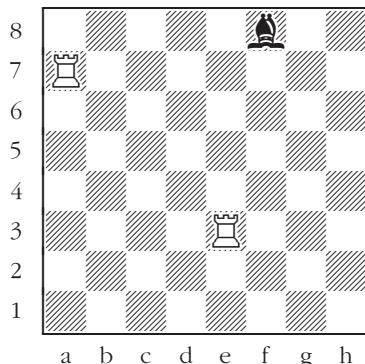
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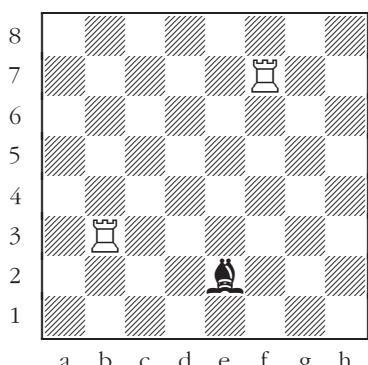
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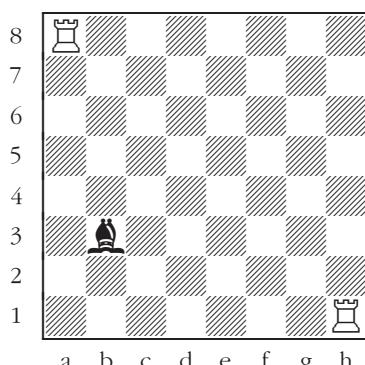
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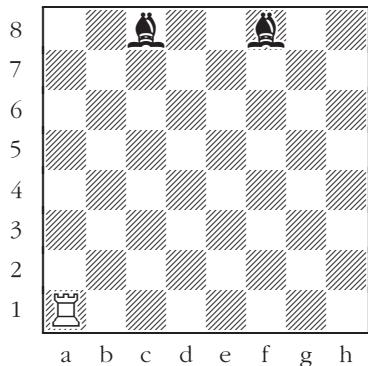


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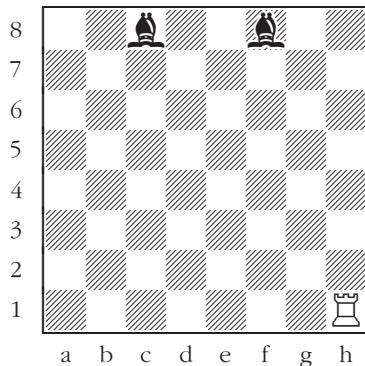
Rooks and Bishops

Laser attack by the rook

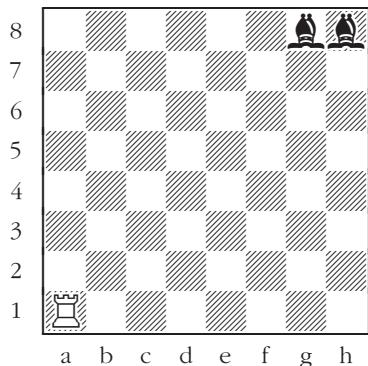
White to move: Win a bishop — put the rook on the same rank or file as the two bishops.



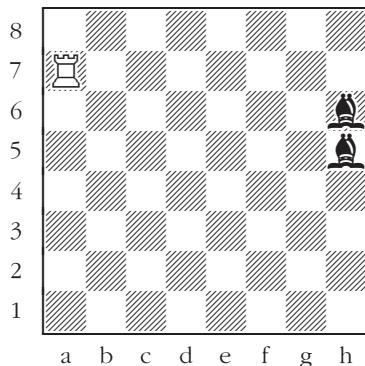
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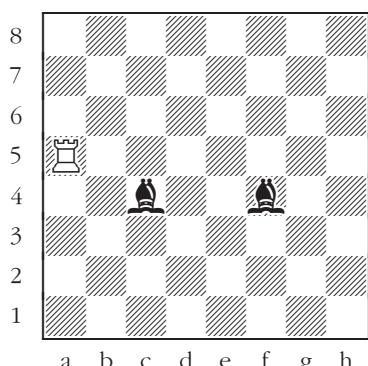
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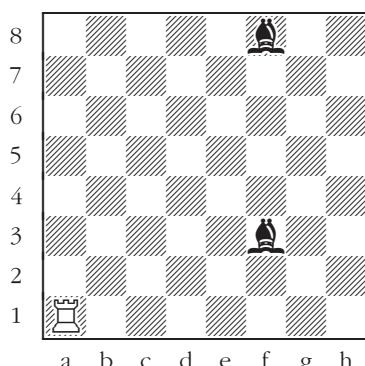
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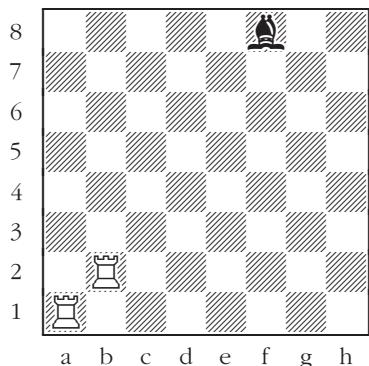


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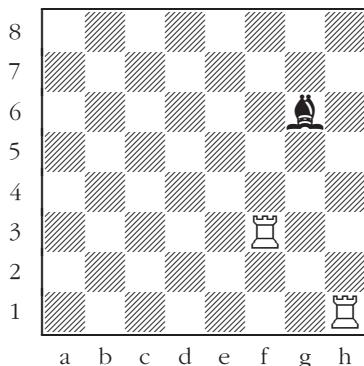
Rooks and Bishops

Laser attack by the bishop

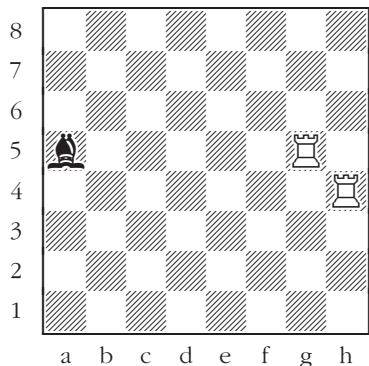
Black to move: Deliver a laser attack — put the bishop on the same diagonal as the rooks.



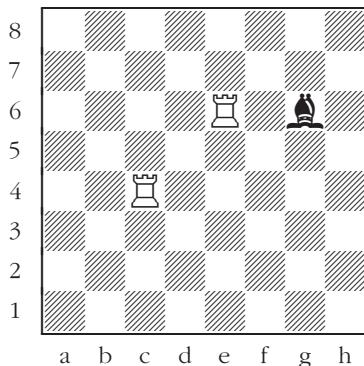
73



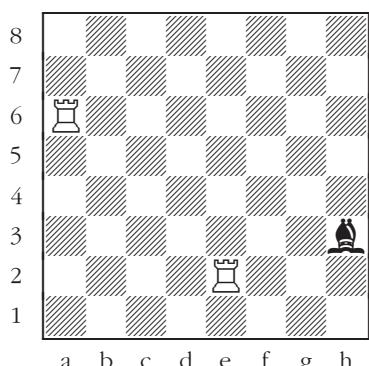
74



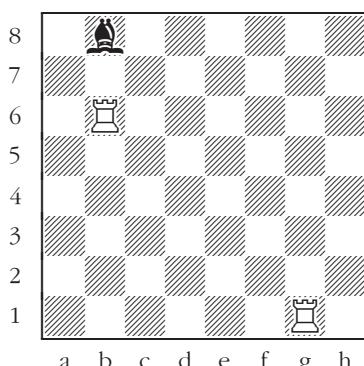
75



76



77

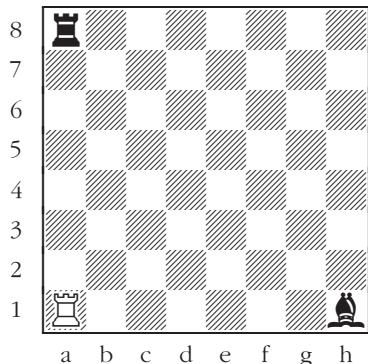


78

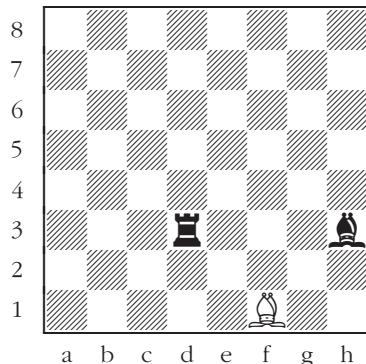
Rooks and Bishops

Capturing

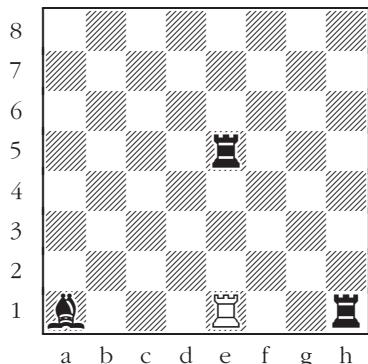
White to move: Take the undefended black piece.



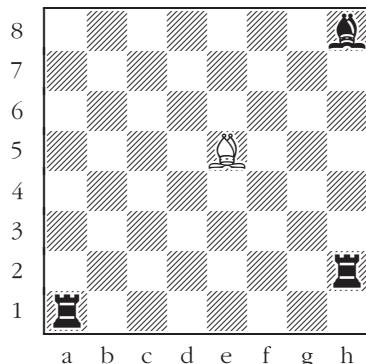
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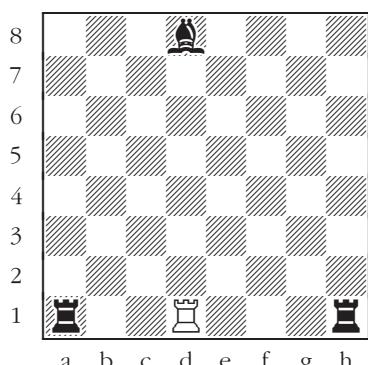
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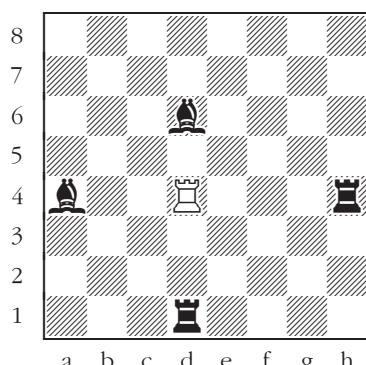
81



82



83

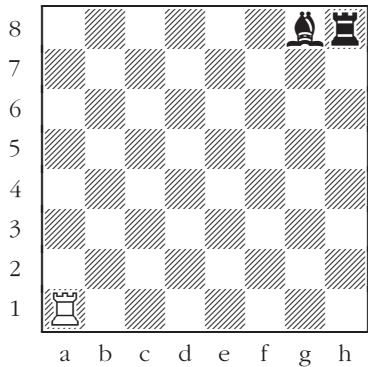


84

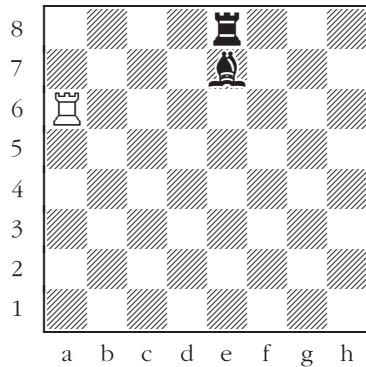
Rooks and Bishops

The pin

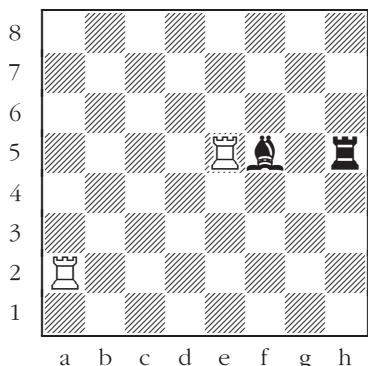
White to move: After which move by White does Black lose either the bishop or the rook, no matter what?



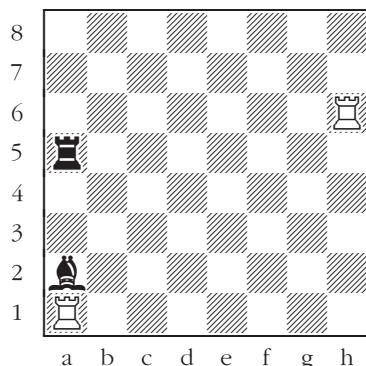
85



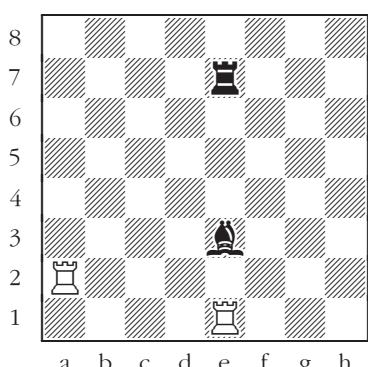
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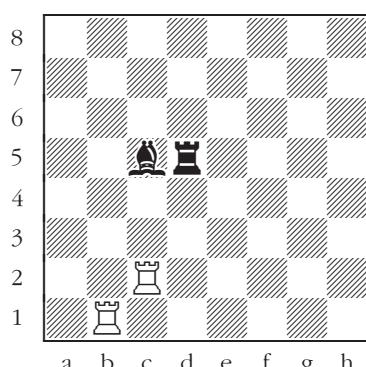
87



88



89

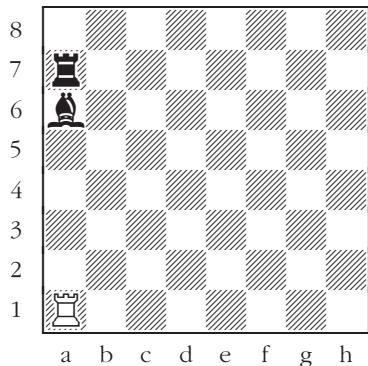


90

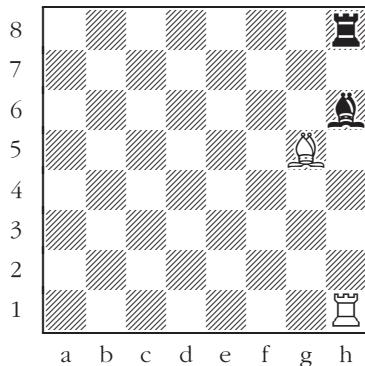
Rooks and Bishops

Escapes

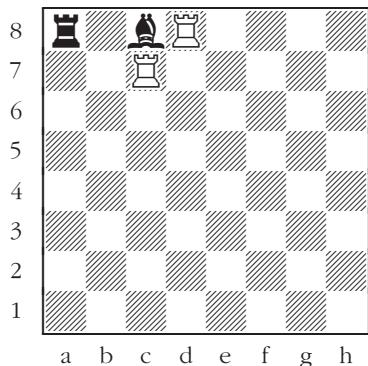
Black to move: How does Black avoid losing material?



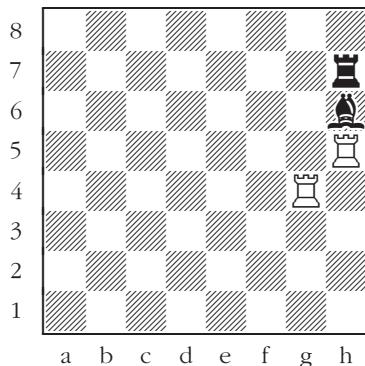
91



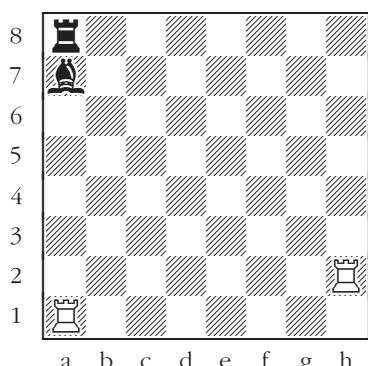
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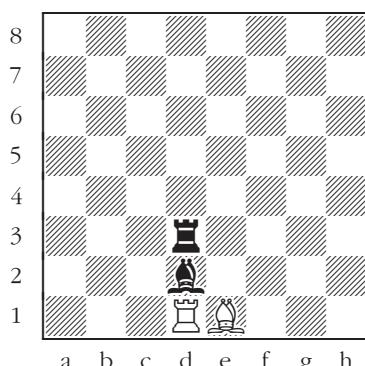
93



94



95

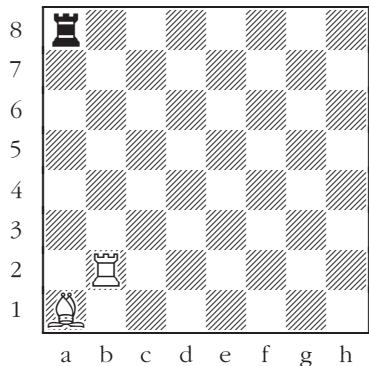


96

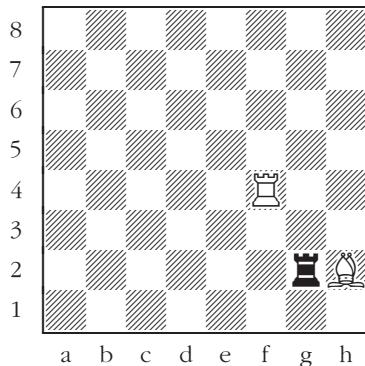
Rooks and Bishops

Defending

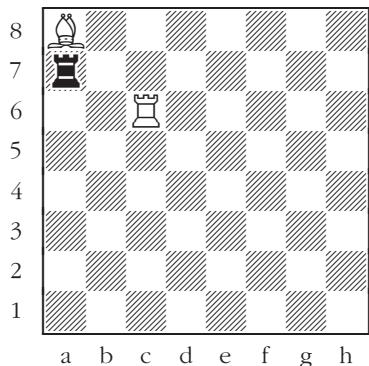
White to move: How does White avoid losing a piece?



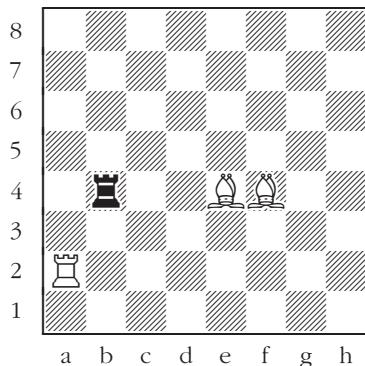
97



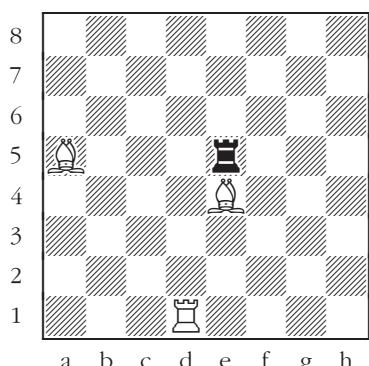
98



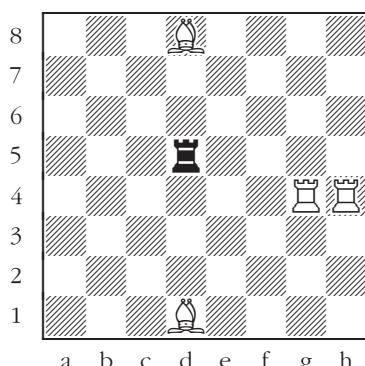
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100



101

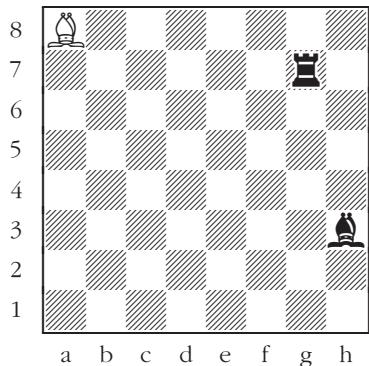


102

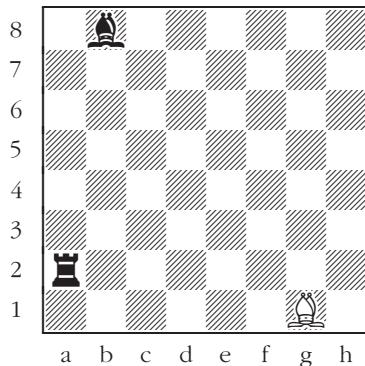
Rooks and Bishops

Exchanging

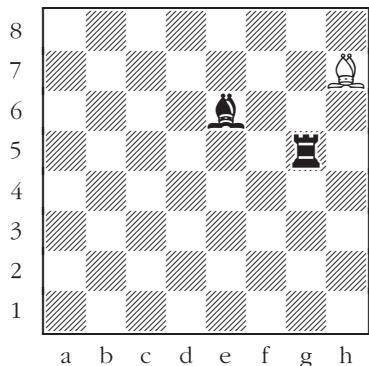
Black to move: Force the exchange of a white piece.



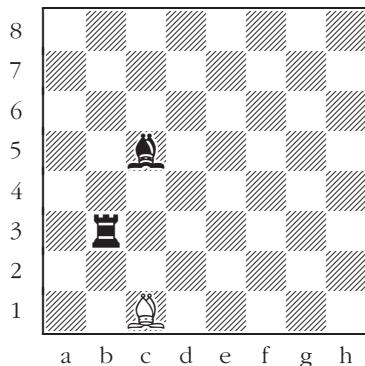
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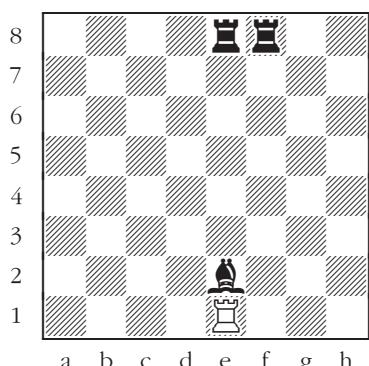
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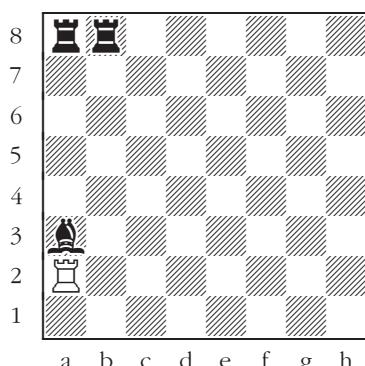
105



106



107

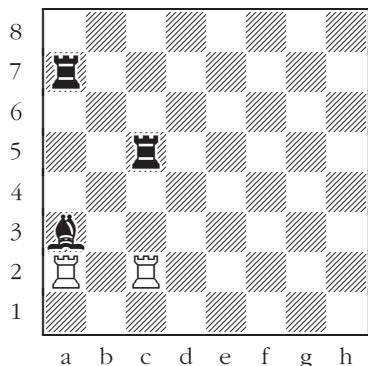


108

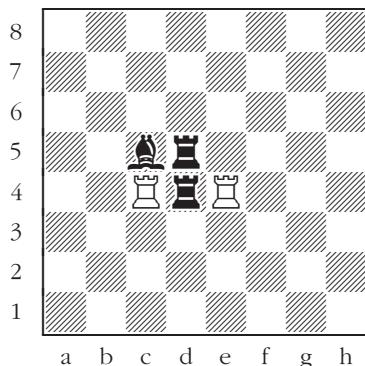
Rooks and Bishops

Combinations

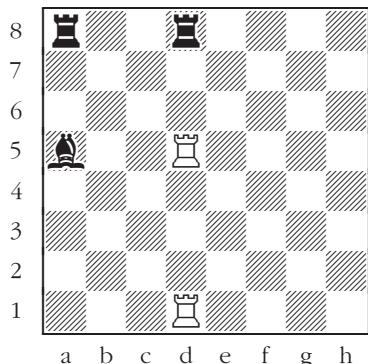
White to move: Find the best maneuver.



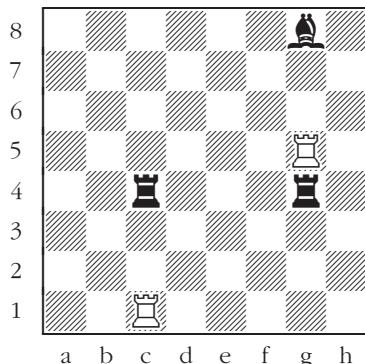
109



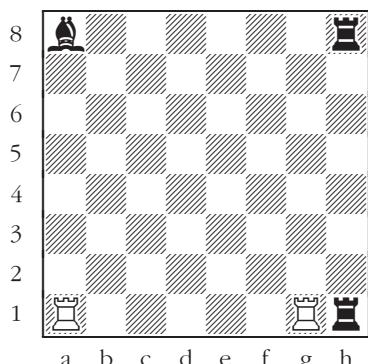
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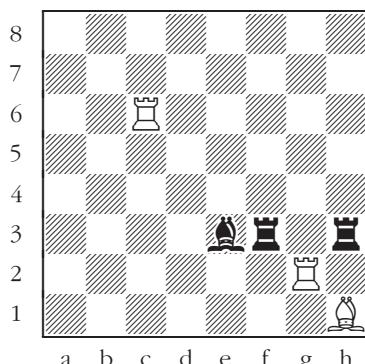
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112



113

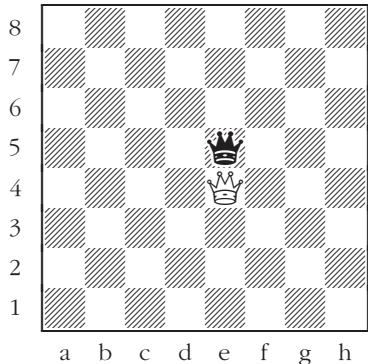


114

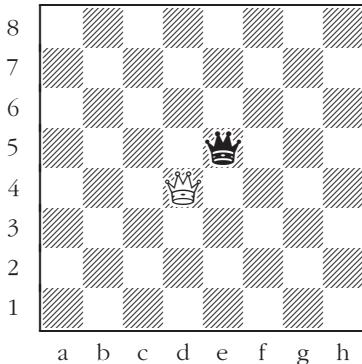
The Queen

Capturing

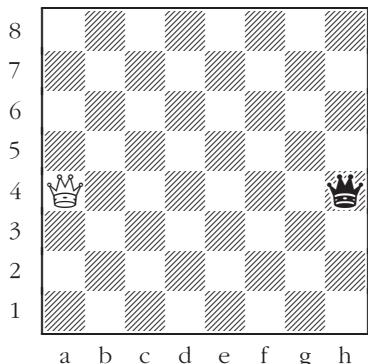
White to move: Can White take Black's queen?



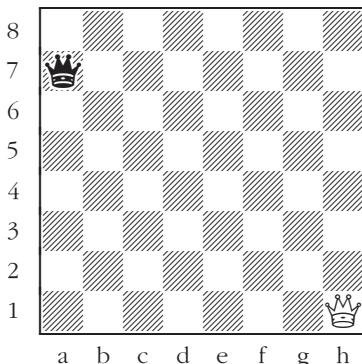
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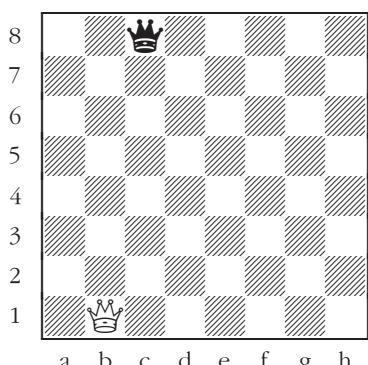
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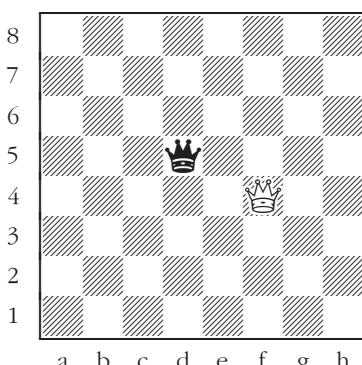
117



118



119

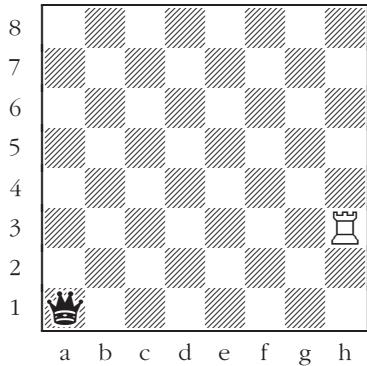


120

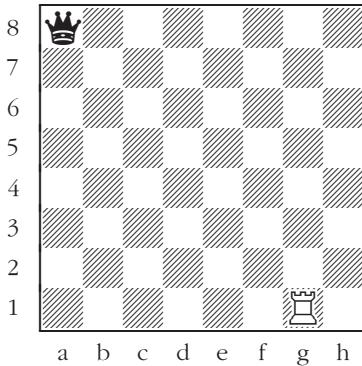
Queens, Rooks, and Bishops

Attack on the rook

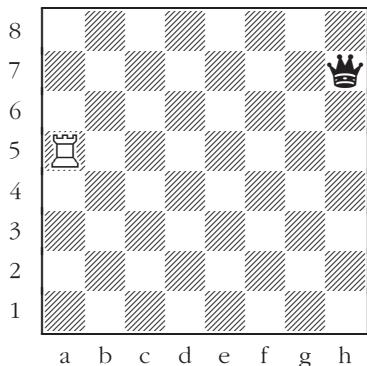
Black to move: Attack the rook with the queen (but don't put the queen under attack).



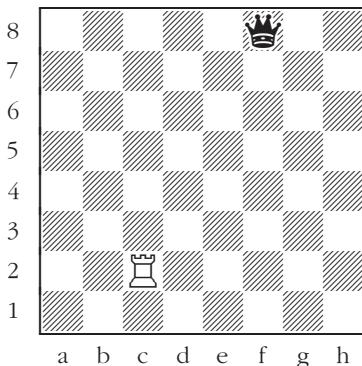
121



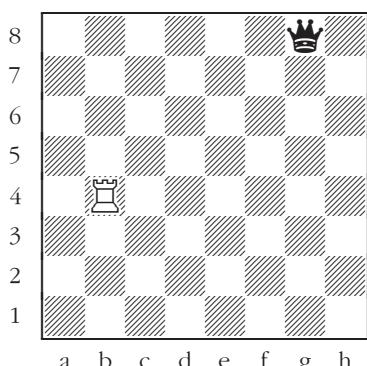
122



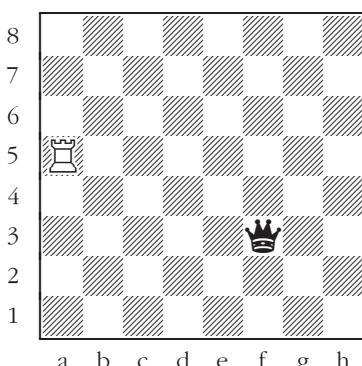
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124



125



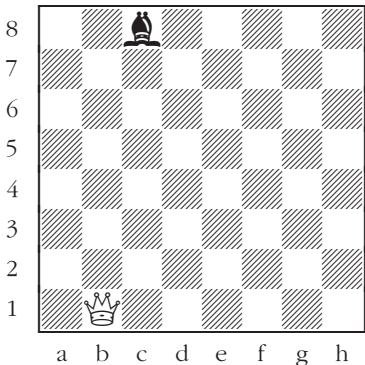
126

Queens, Rooks, and Bishops

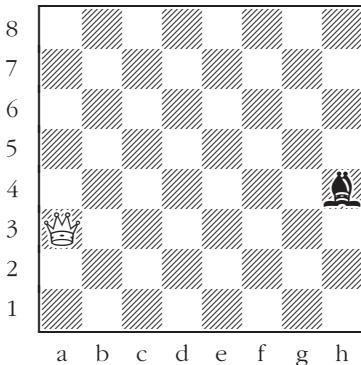
Attack on the bishop

White to move: Attack the bishop with the queen (but don't put the queen under attack).

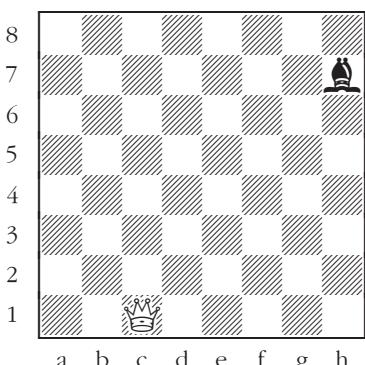
Find three different ways.



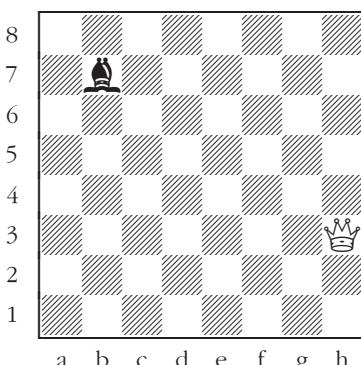
127



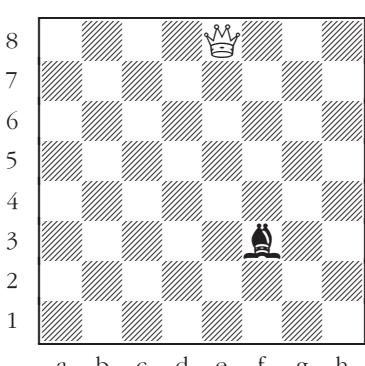
128



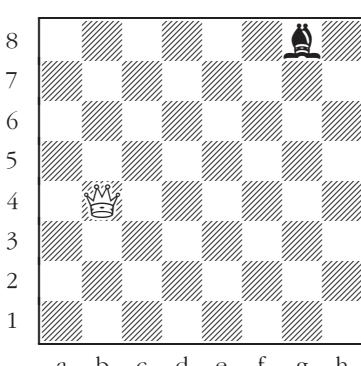
129



130



131

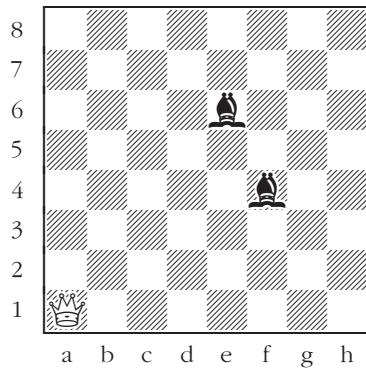


132

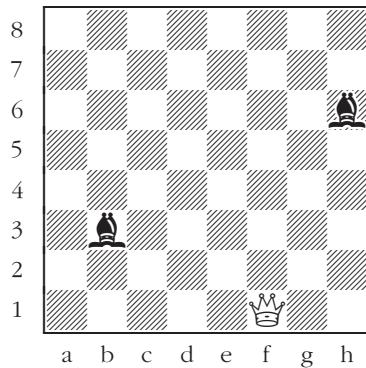
Queens, Rooks, and Bishops

Double attack

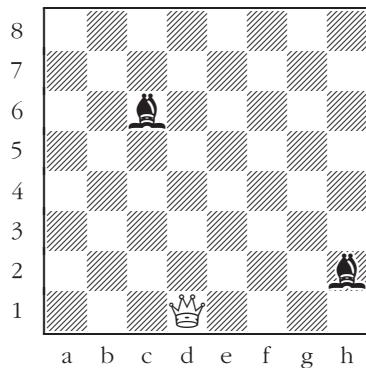
White to move: Attack both bishops with the queen (but don't put the queen under attack).



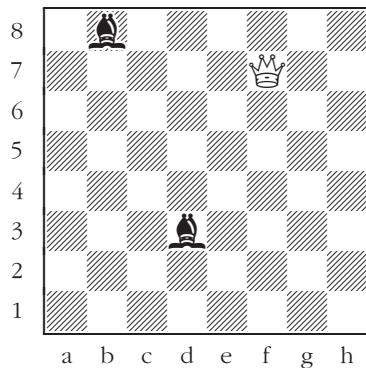
133



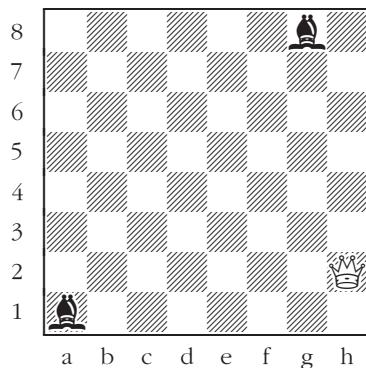
134



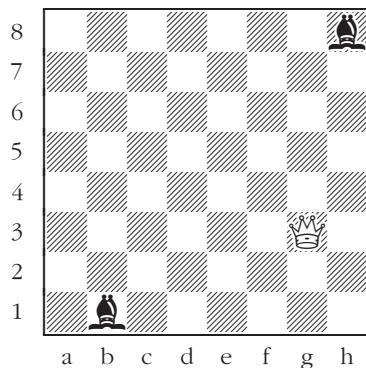
135



136



137

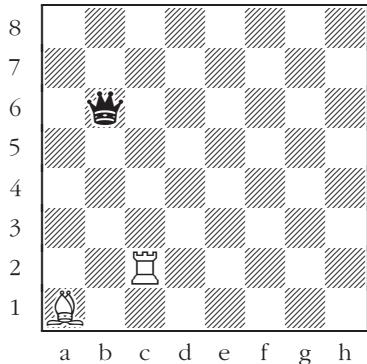


138

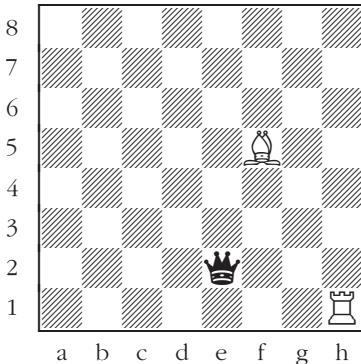
Queens, Rooks, and Bishops

Double attack

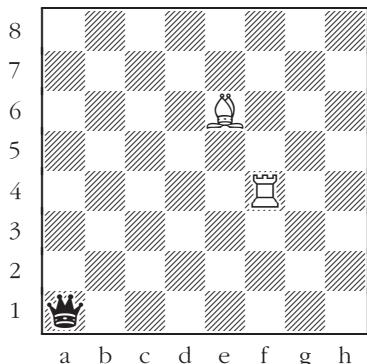
Black to move: Attack two pieces with the queen (but don't put the queen under attack).



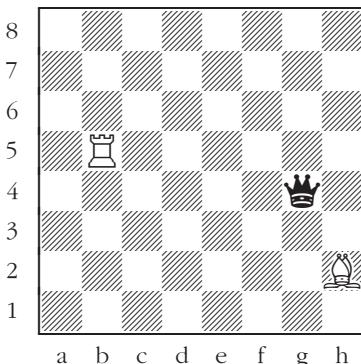
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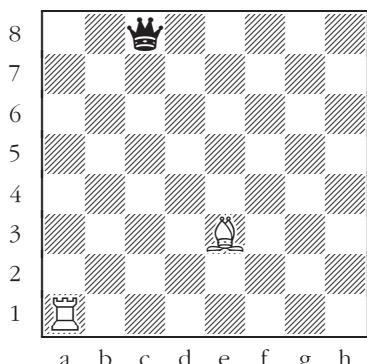
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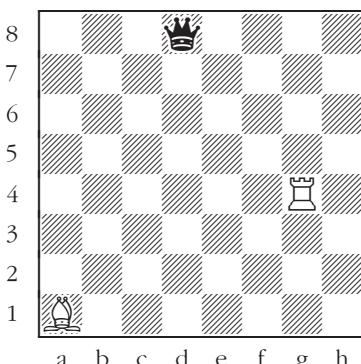
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142



143

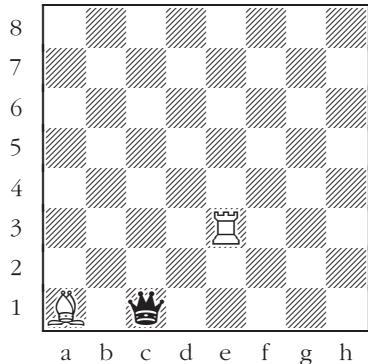


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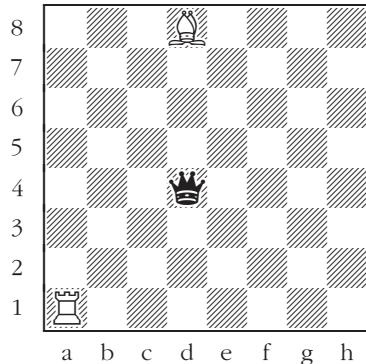
Queens, Rooks, and Bishops

Defending

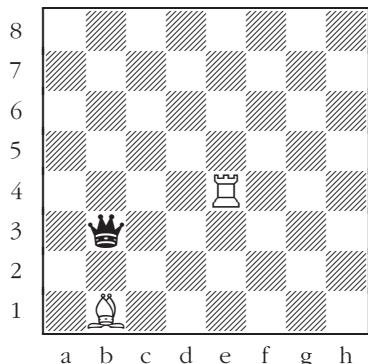
White to move: How can both pieces be saved?



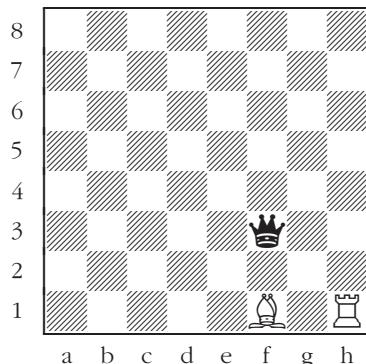
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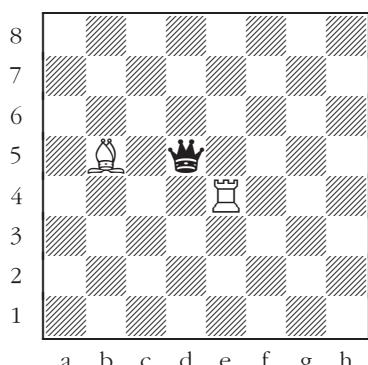
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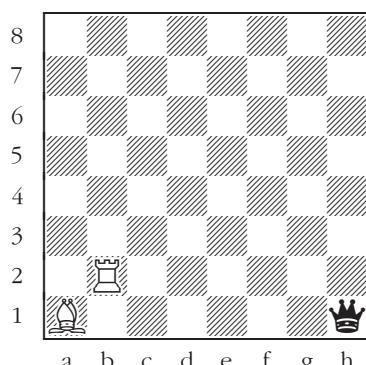
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149

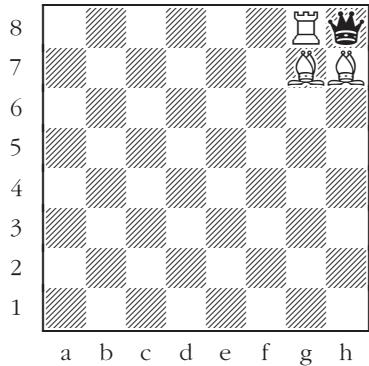


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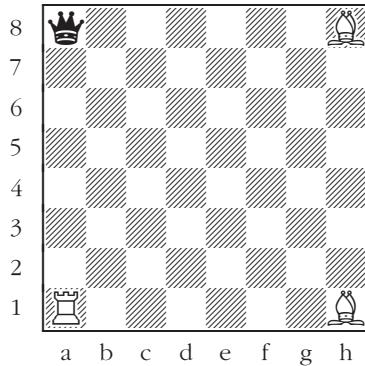
Queens, Rooks, and Bishops

Capturing

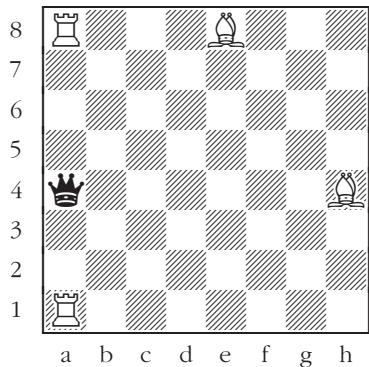
Black to move: Take the undefended piece.



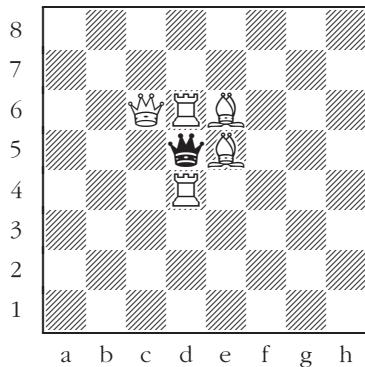
151



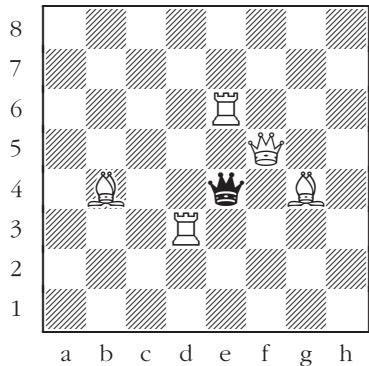
152



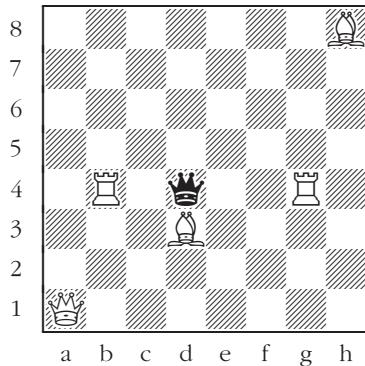
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155

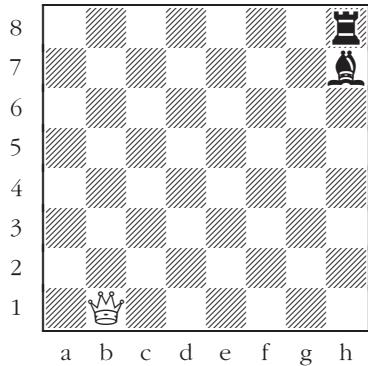


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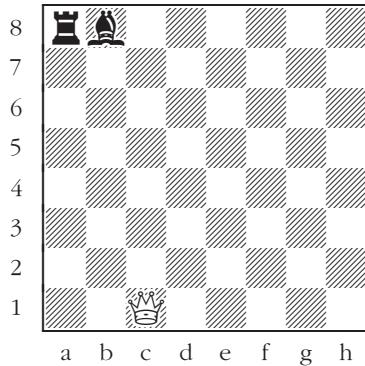
Queens, Rooks, and Bishops

The pin

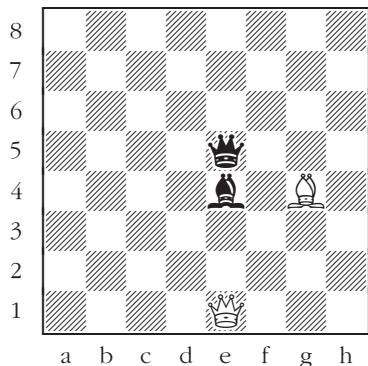
White to move: Find the best chance.



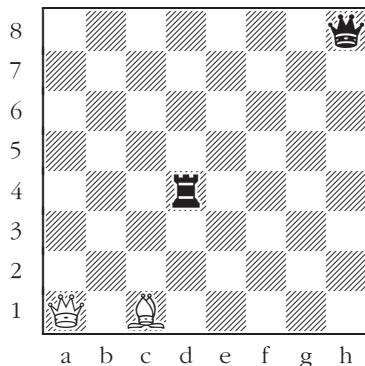
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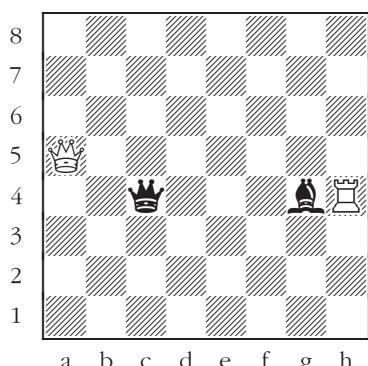
158



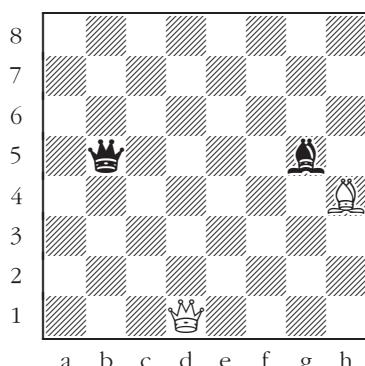
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160



161

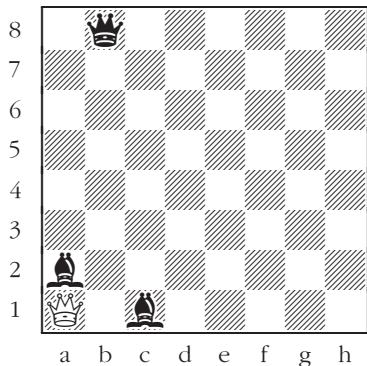


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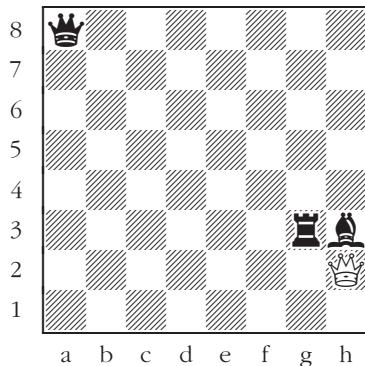
Queens, Rooks, and Bishops

Restricting mobility

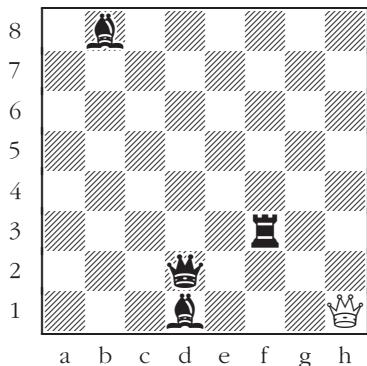
Black to move: Force the white queen to go into an exchange.



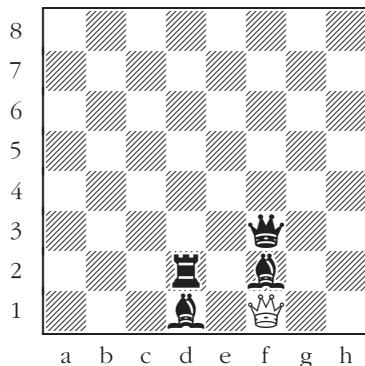
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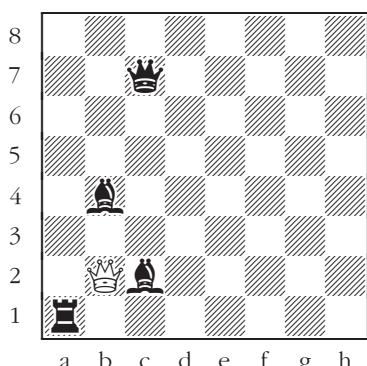
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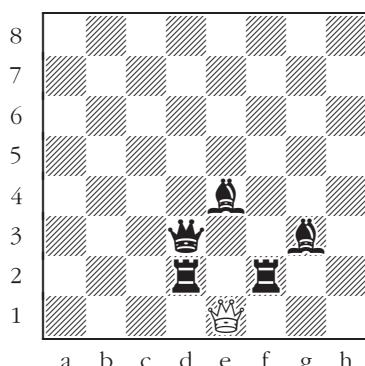
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166



167

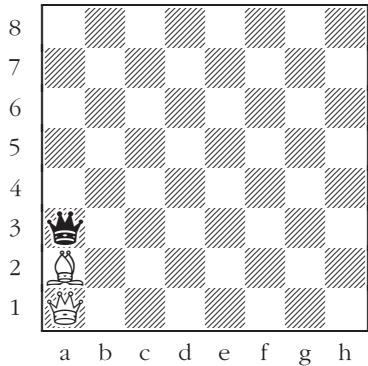


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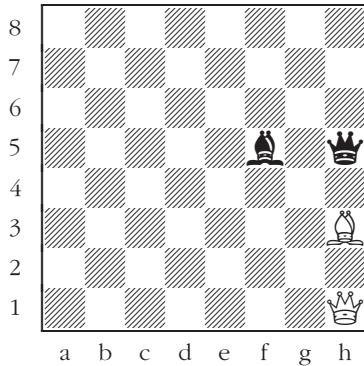
Queens, Rooks, and Bishops

Escapes

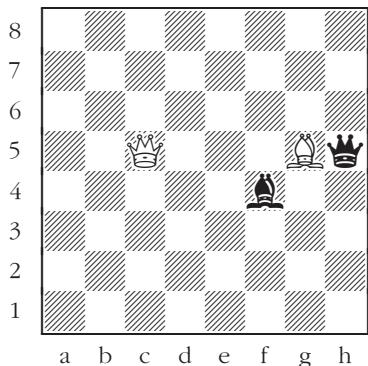
White to move: Find the best move.



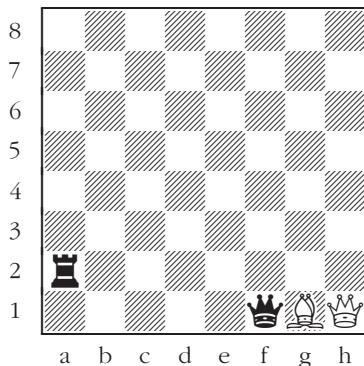
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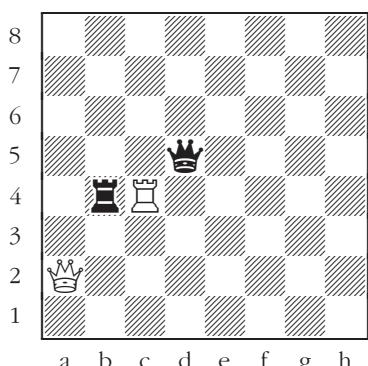
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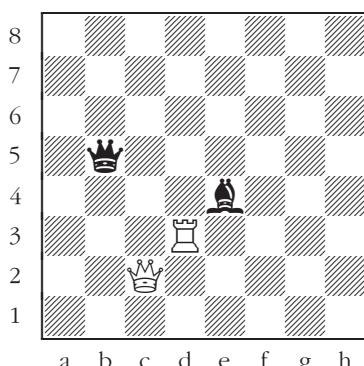
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172



173

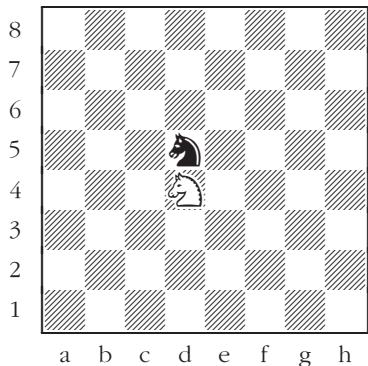


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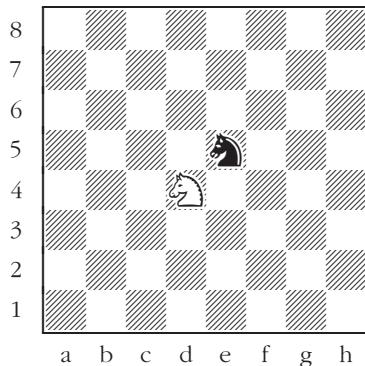
The Knight

Capturing

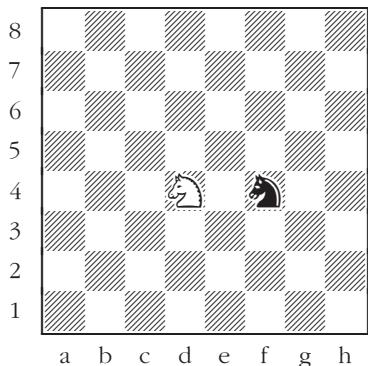
White to move: Can White take the black knight?



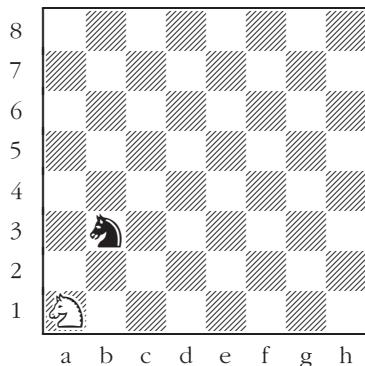
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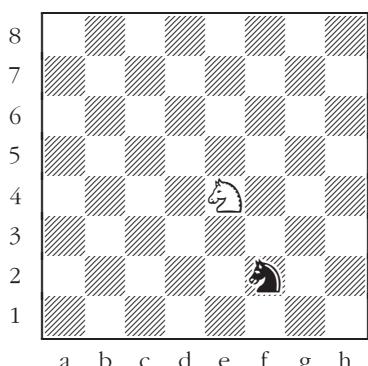
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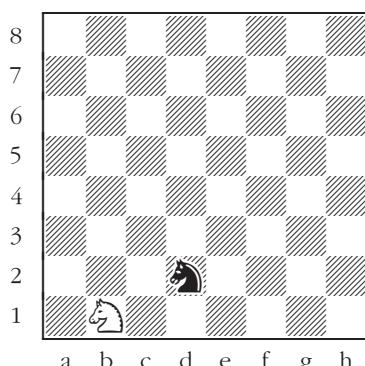
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179

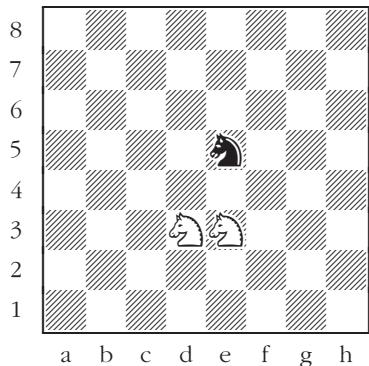


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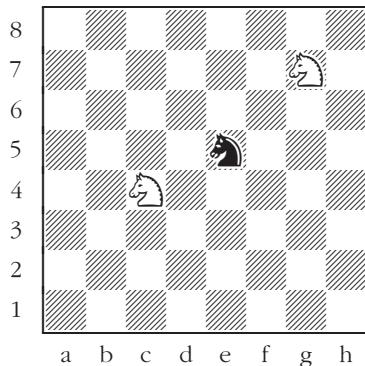
The Knight

The knight under attack

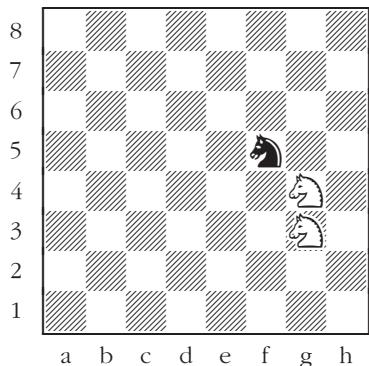
Black to move: Which knight can be taken?



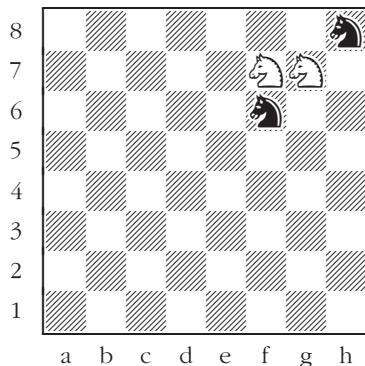
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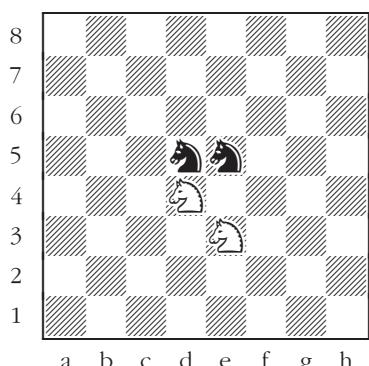
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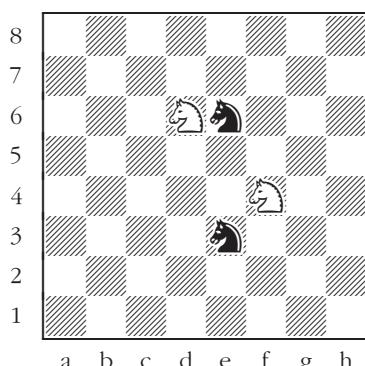
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184



185

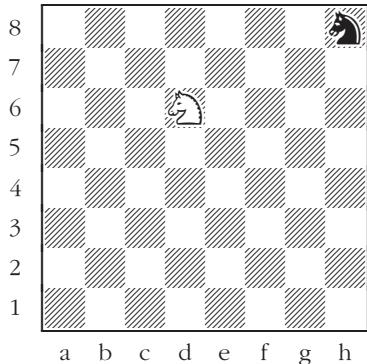


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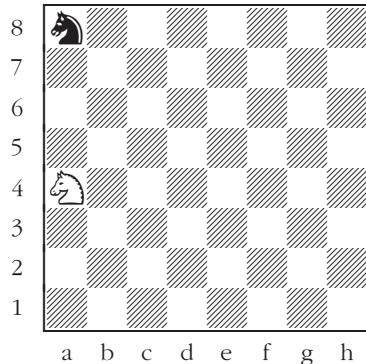
The Knight

Running past the guard

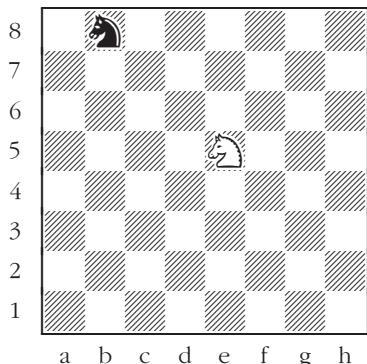
Black to move: Where should the black knight jump?



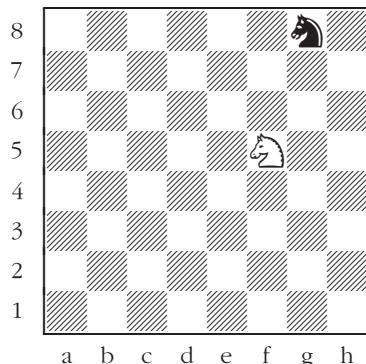
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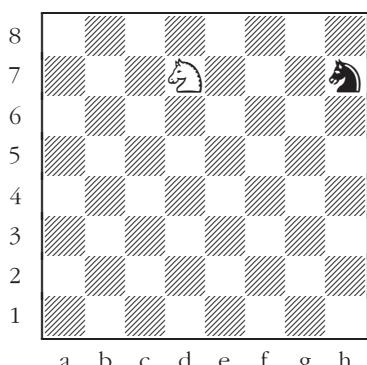
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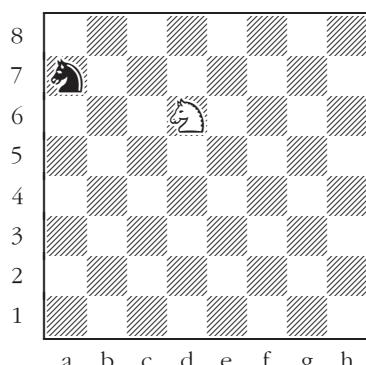
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191

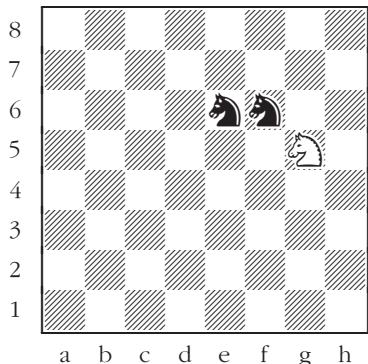


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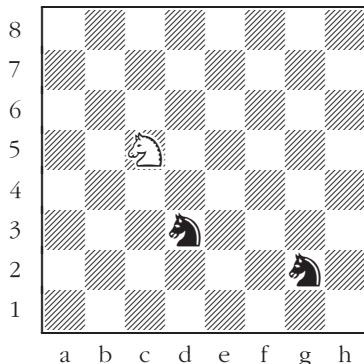
The Knight

To take or not to take?

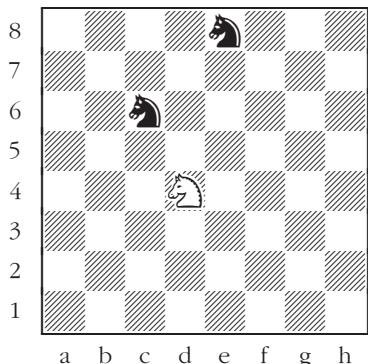
White to move: Is it a good idea to capture the black knight?



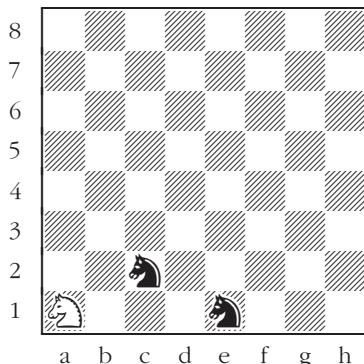
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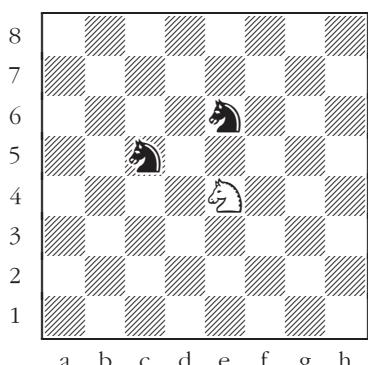
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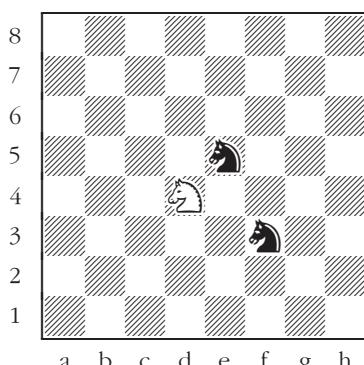
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196



197

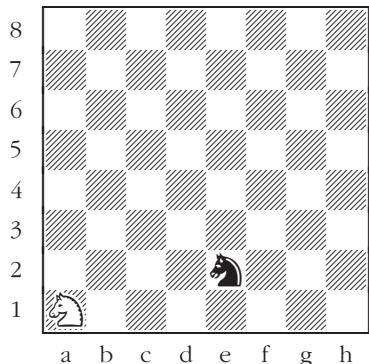


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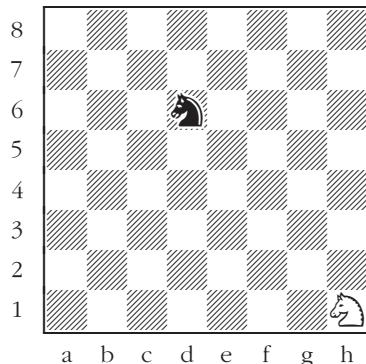
The Knight

Restricting mobility

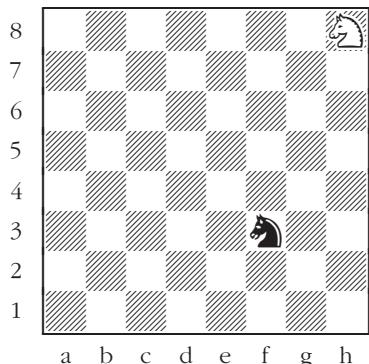
Black to move: Which move leads to capturing the white knight?



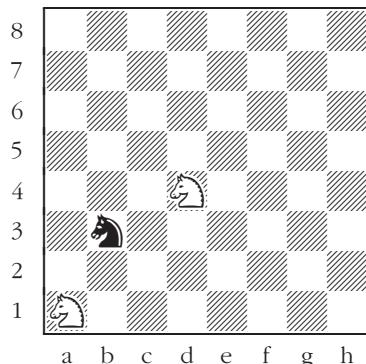
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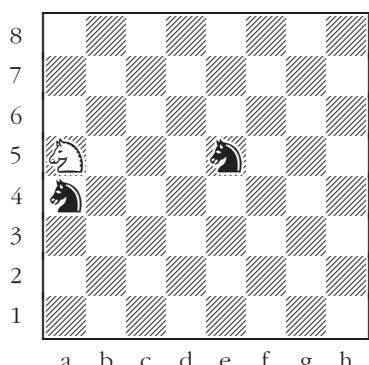
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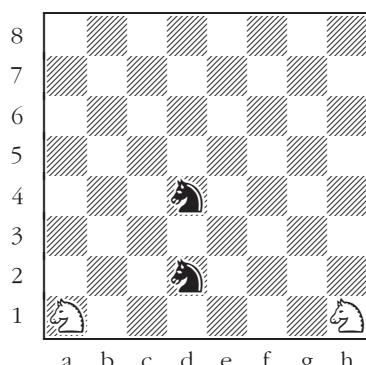
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202



203

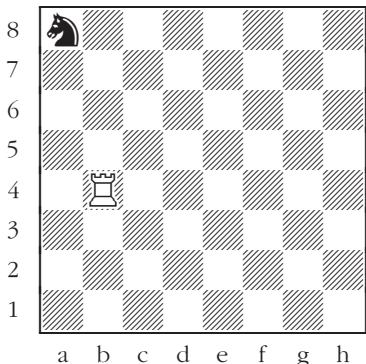


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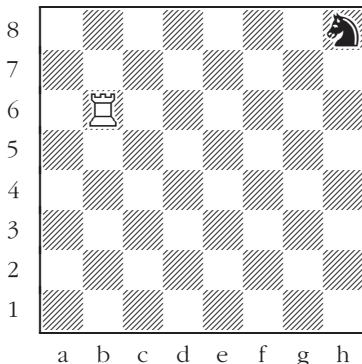
Knights, Queens, Rooks, and Bishops

The rook tames the knight

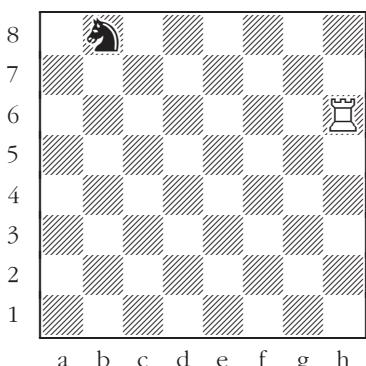
White to move: Which maneuver leads to capturing the black knight?



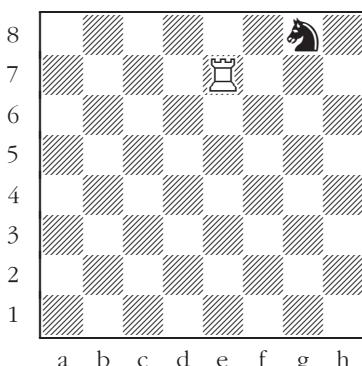
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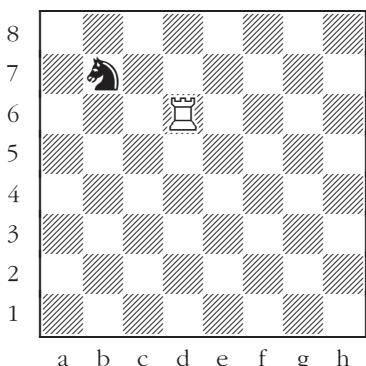
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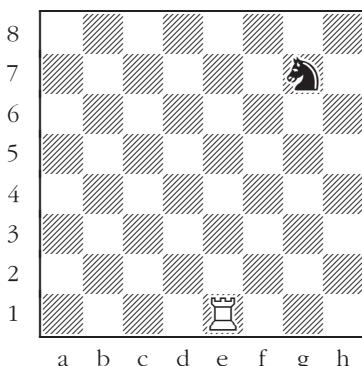
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209

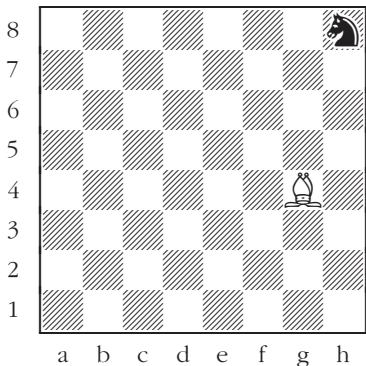


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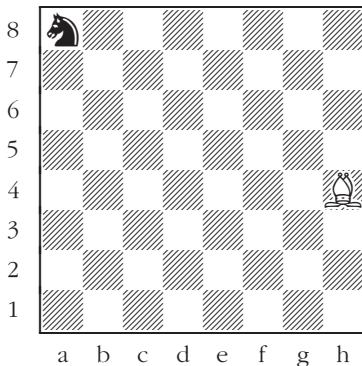
Knights, Queens, Rooks, and Bishops

The bishop tames the knight

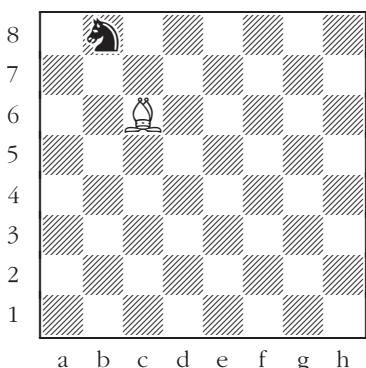
White to move: Catch the black knight in a trap — in one move, take away all of its retreat squares.



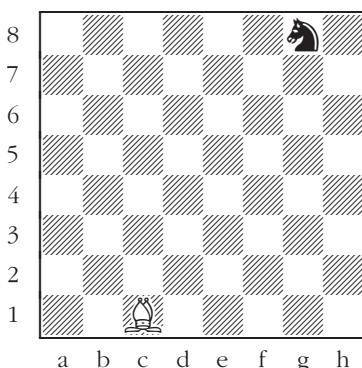
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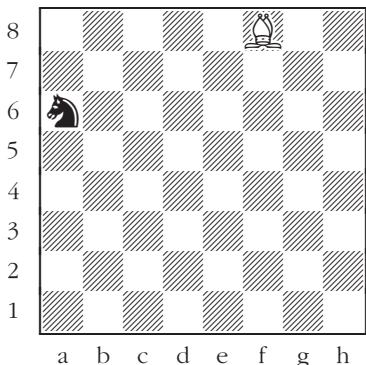
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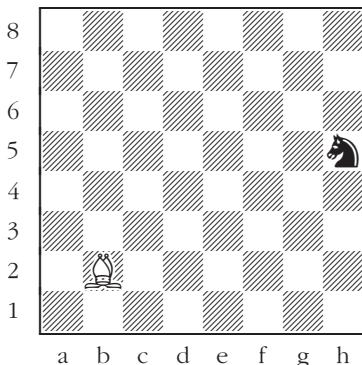
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215

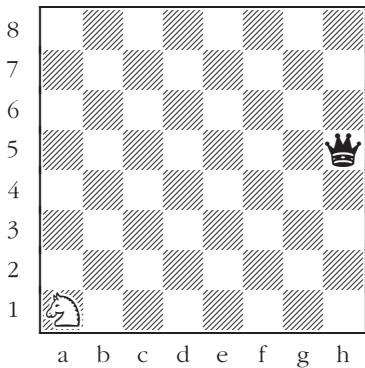


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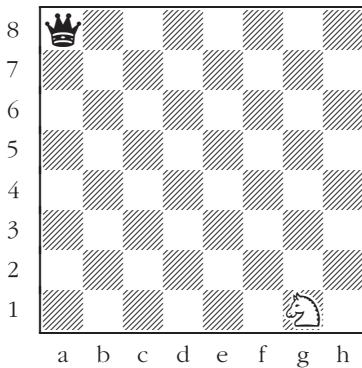
Knights, Queens, Rooks, and Bishops

The queen tames the knight

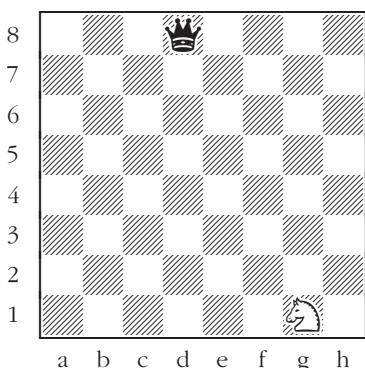
Black to move: Catch the white knight in a trap — in one move, take away all of its retreat squares.



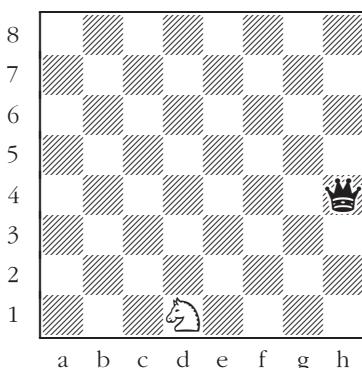
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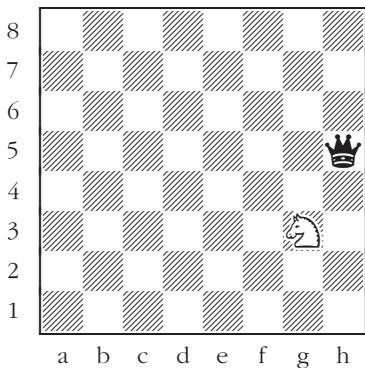
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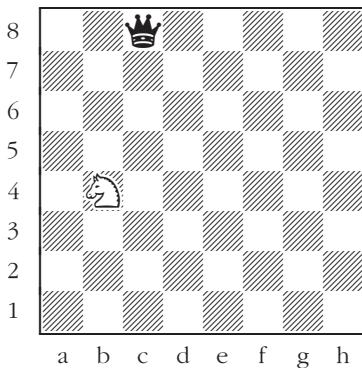
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221

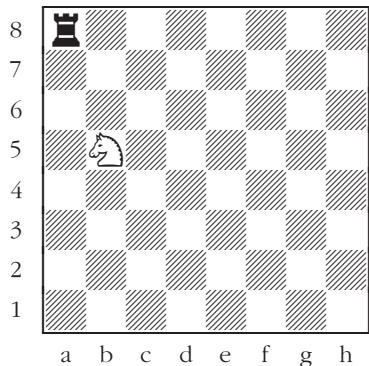


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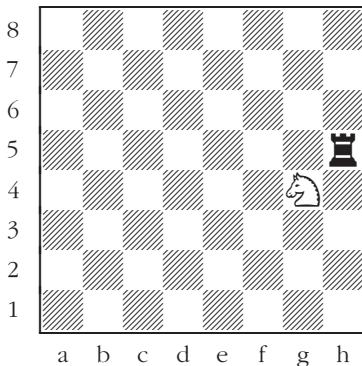
Knights, Queens, Rooks, and Bishops

Attacks by the knight

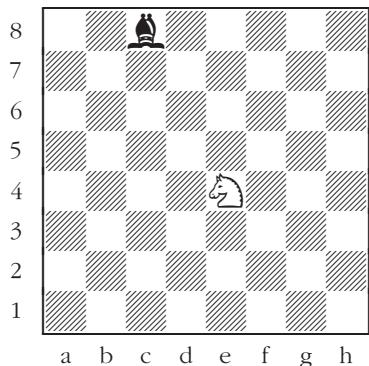
White to move: Attack an enemy piece with the knight.



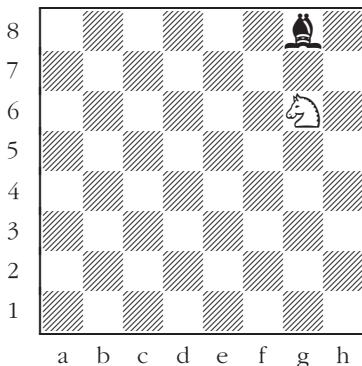
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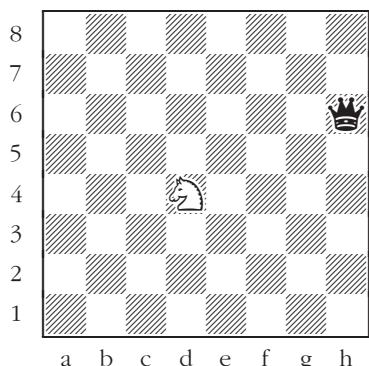
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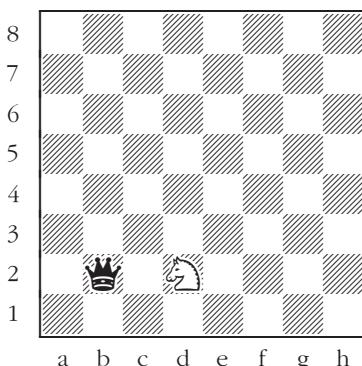
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227

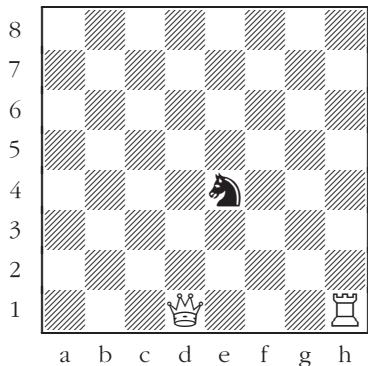


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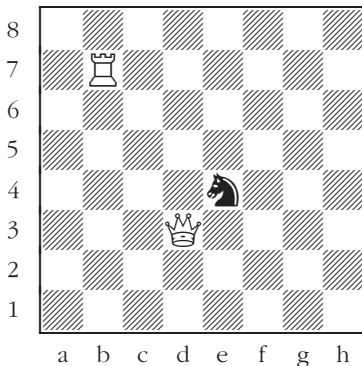
Knights, Queens, Rooks, and Bishops

Double attack

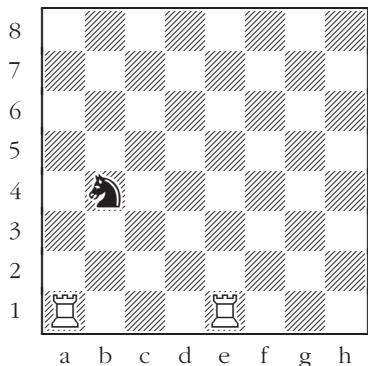
Black to move: Attack two white pieces with the black knight.



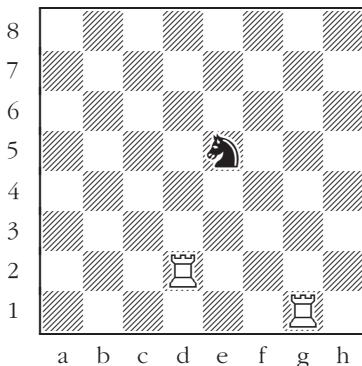
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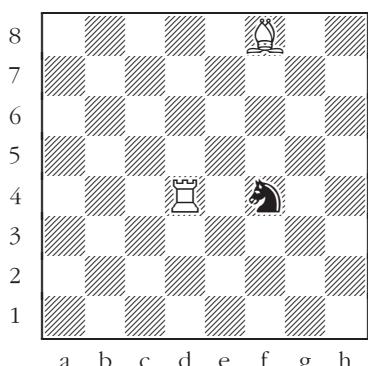
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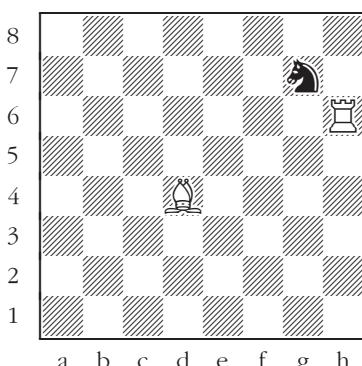
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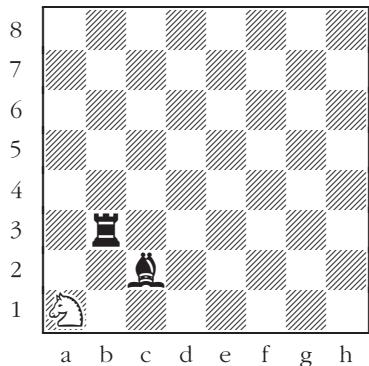


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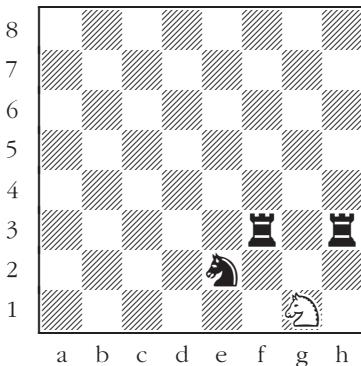
Knights, Queens, Rooks, and Bishops

Capturing an undefended piece

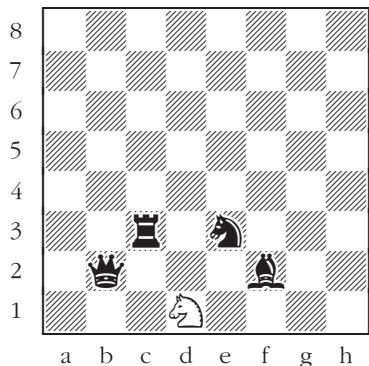
White to move: Take an undefended piece with the knight.



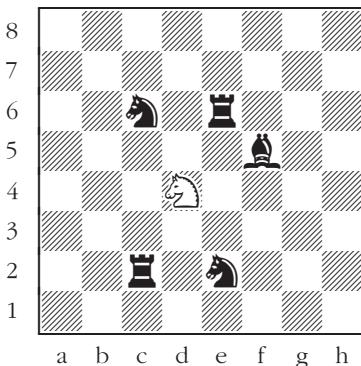
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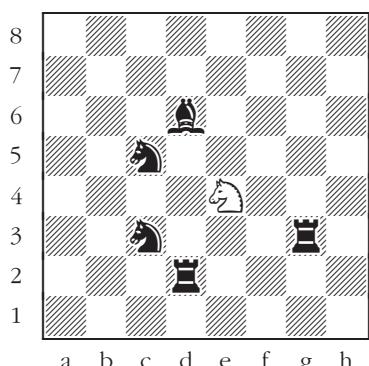
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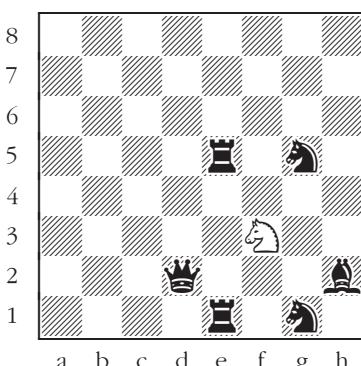
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239

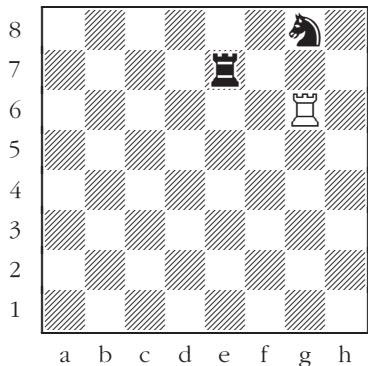


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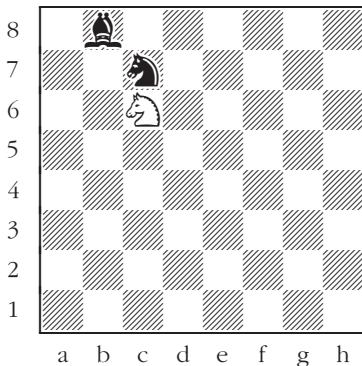
Knights, Queens, Rooks, and Bishops

Defending

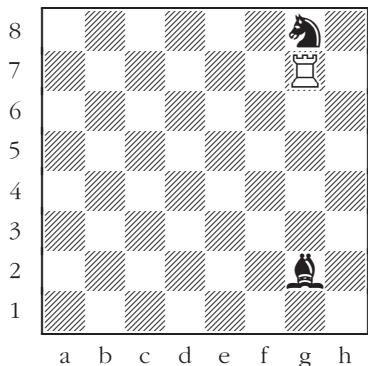
Black to move: How to save the piece?



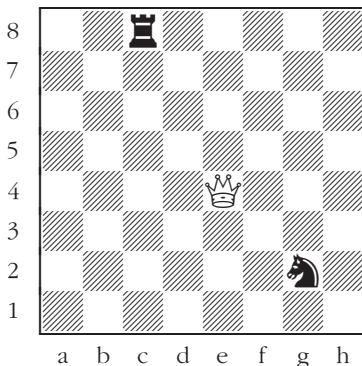
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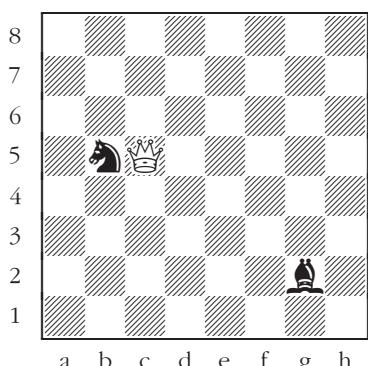
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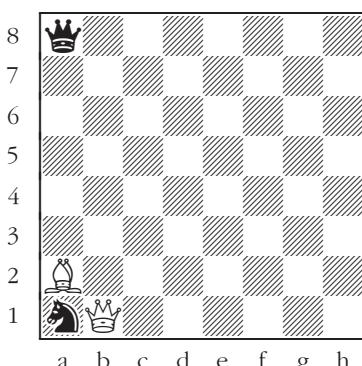
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245

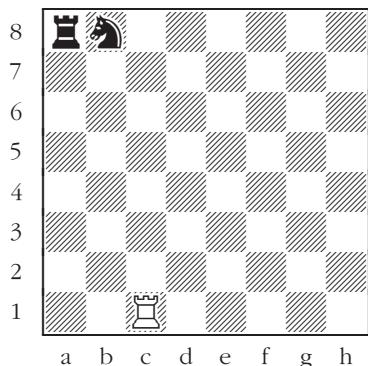


246

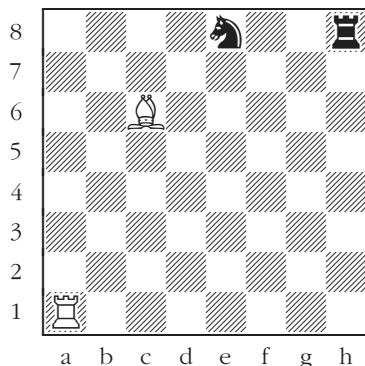
Knights, Queens, Rooks, and Bishops

The pin

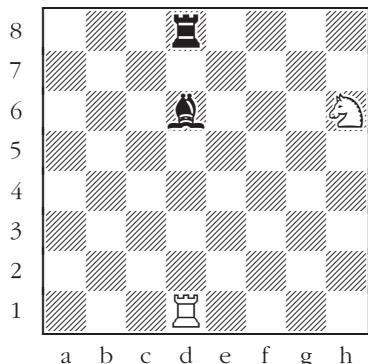
White to move: Win a piece.



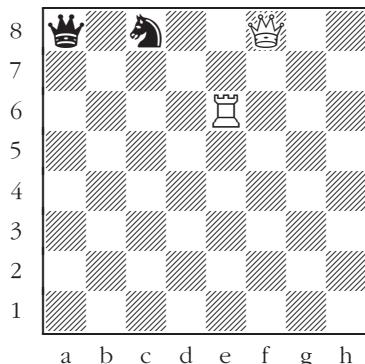
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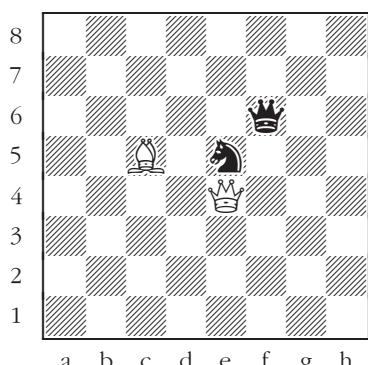
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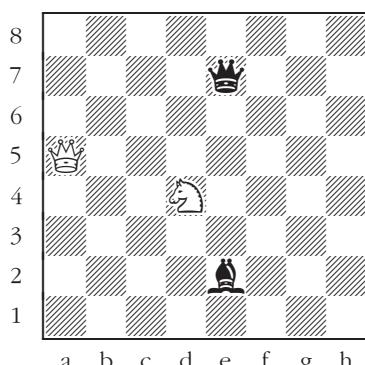
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250



251

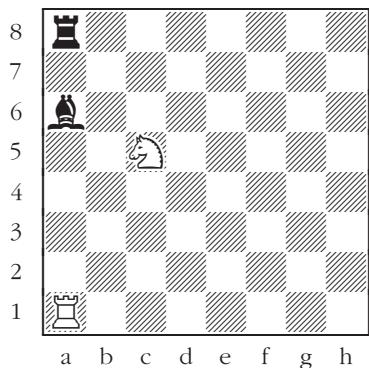


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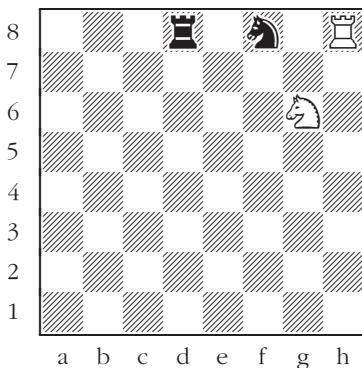
Knights, Queens, Rooks, and Bishops

Escapes

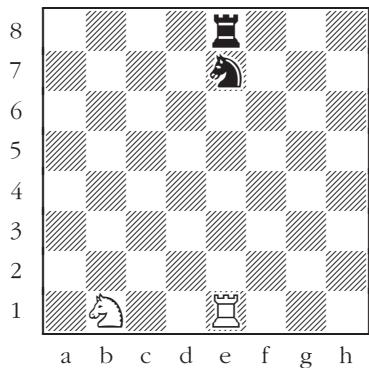
Black to move: Find the best chance.



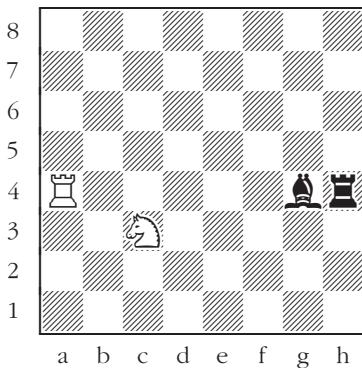
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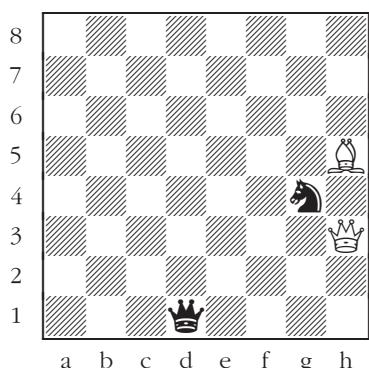
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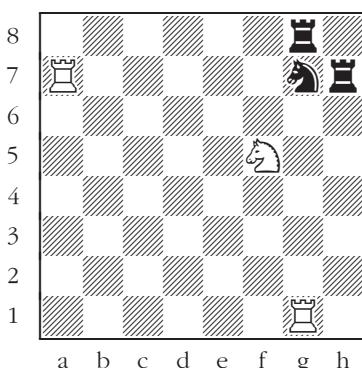
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256



257

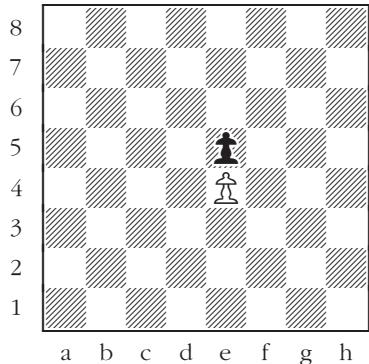


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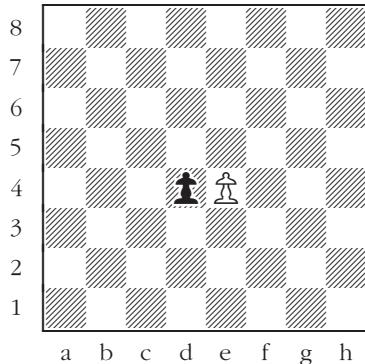
The Pawn

Capturing

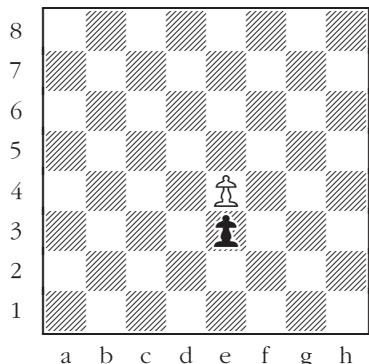
White to move: Can the black pawn be taken?



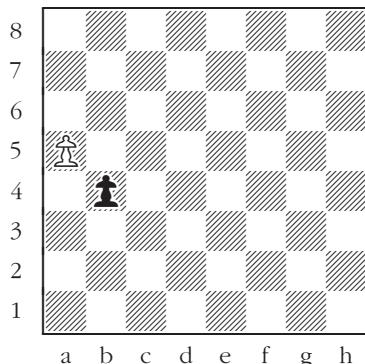
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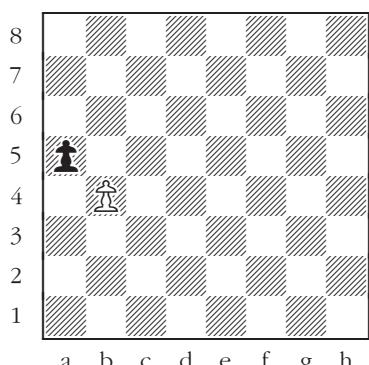
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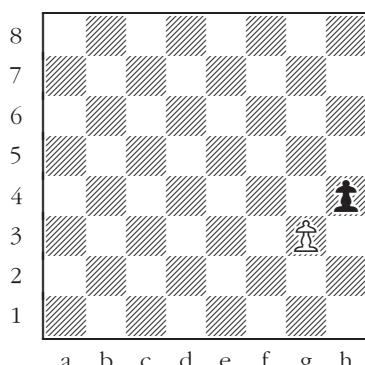
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262



263

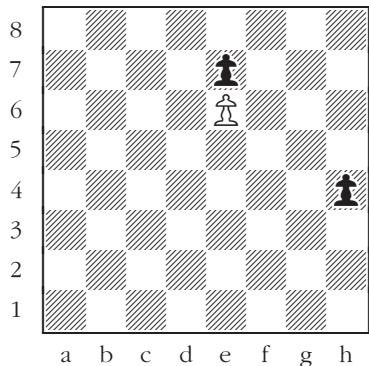


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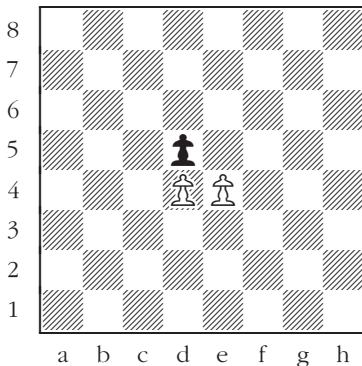
The Pawn

The only move

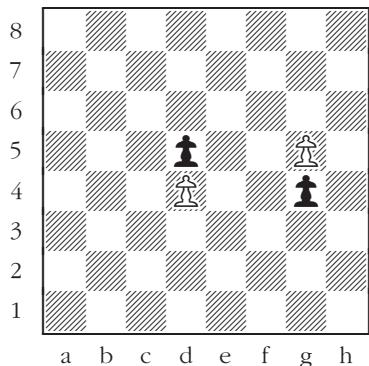
Black to move: There is only one possibility.



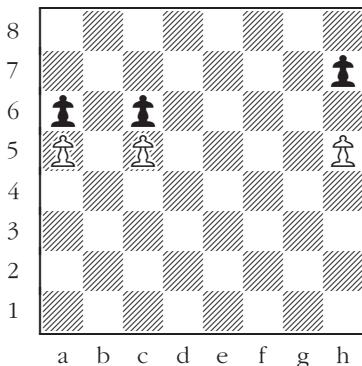
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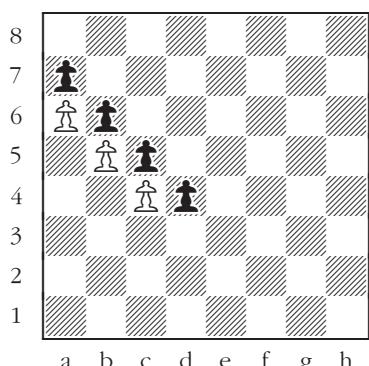
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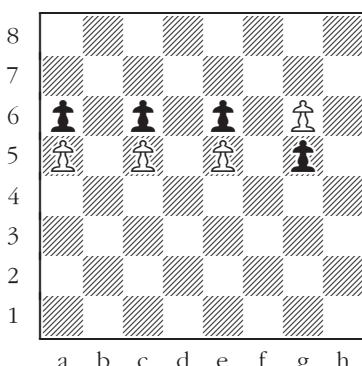
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269

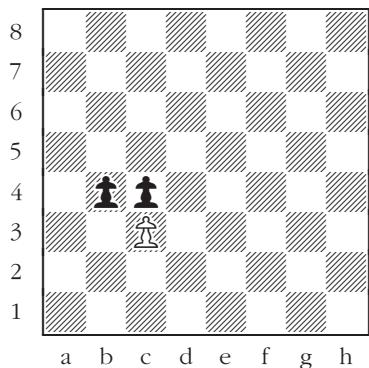


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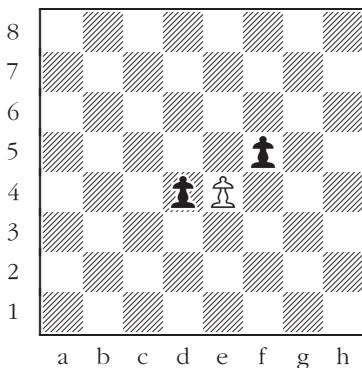
The Pawn

Captures

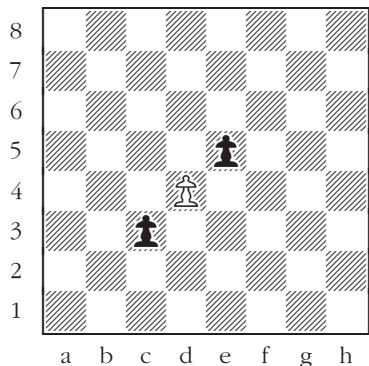
White to move: Which pawn can be taken?



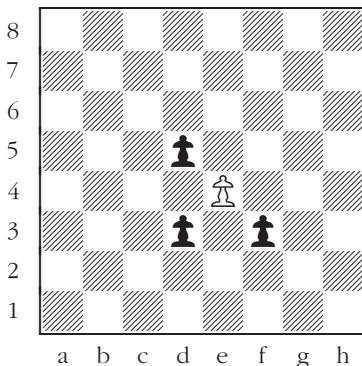
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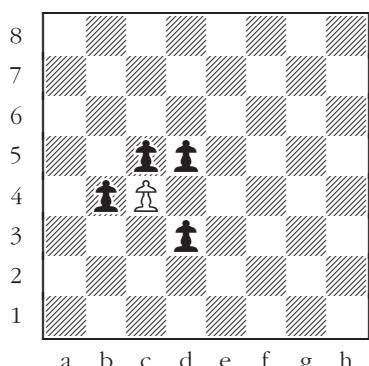
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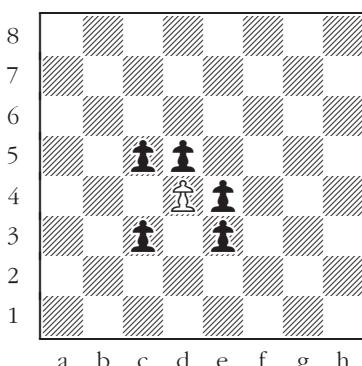
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275

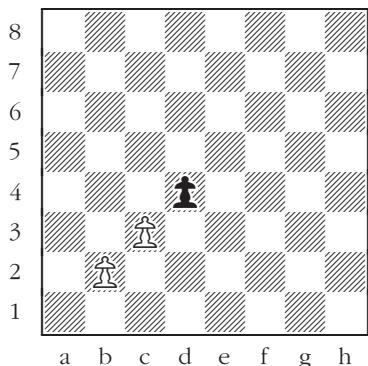


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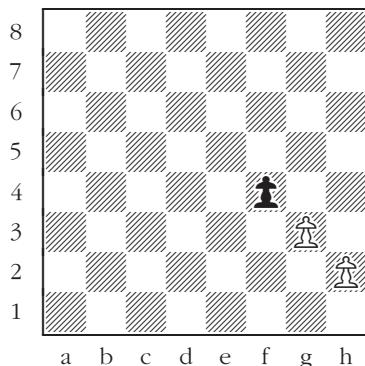
The Pawn

To take or not to take?

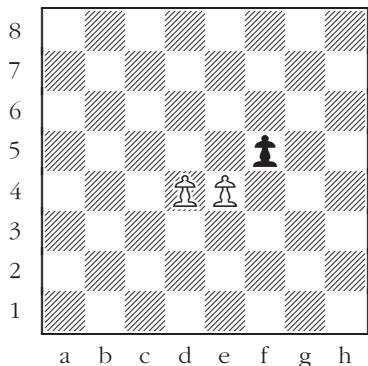
Black to move: Should Black take White's pawn?



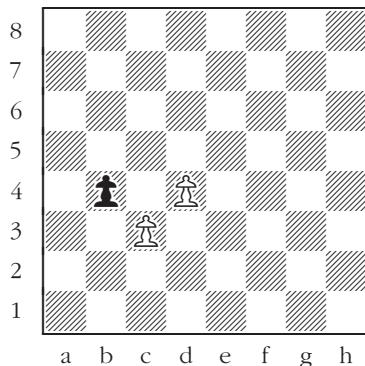
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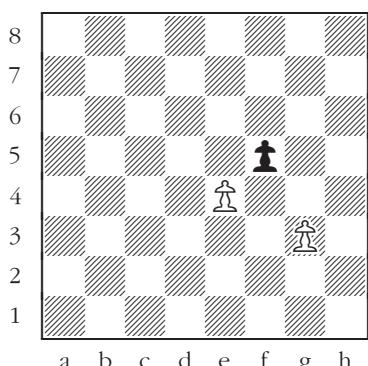
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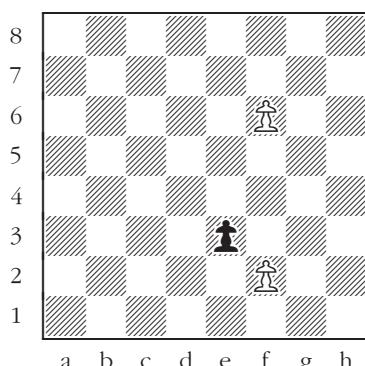
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281

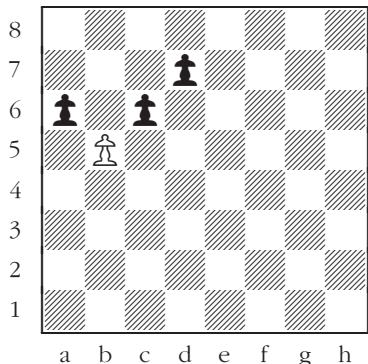


282

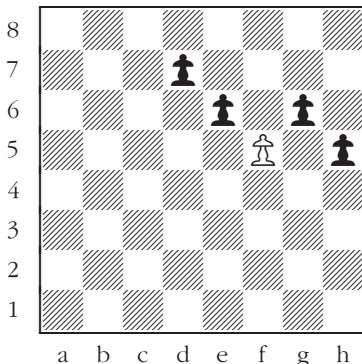
The Pawn

The best capture

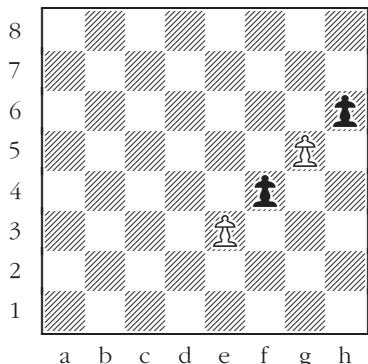
White to move: Which pawn is better to take?



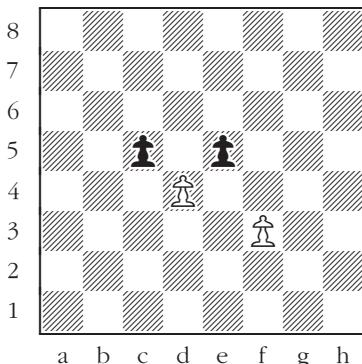
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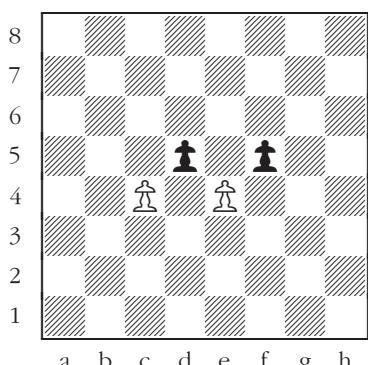
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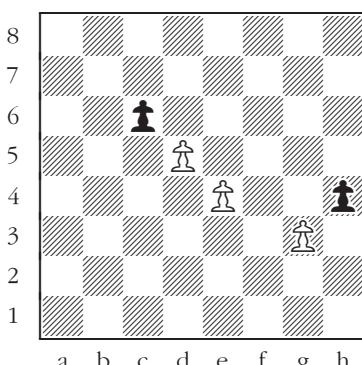
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287

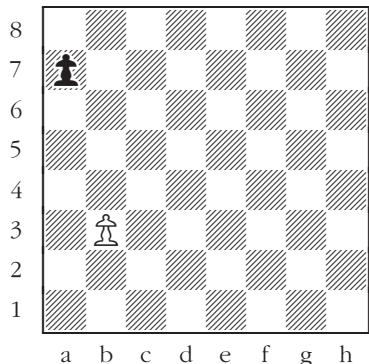


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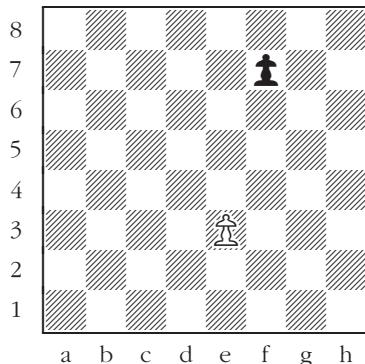
The Pawn

Restricting mobility

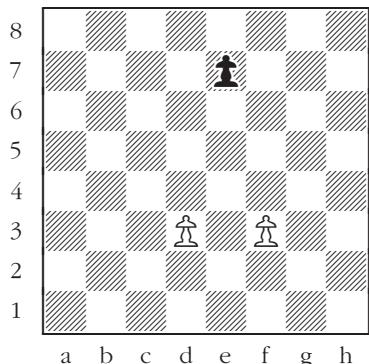
Black to move: Find the best opportunity.



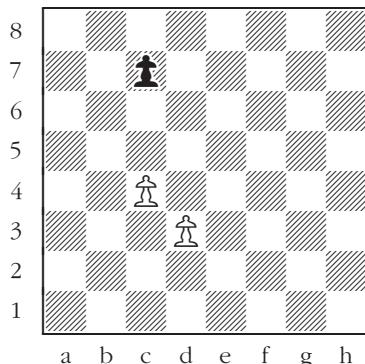
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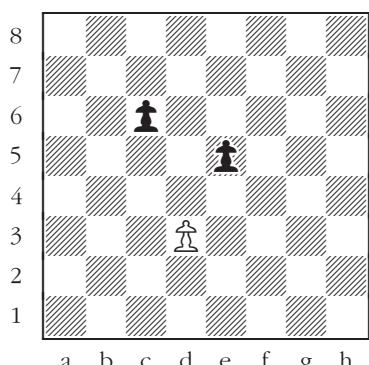
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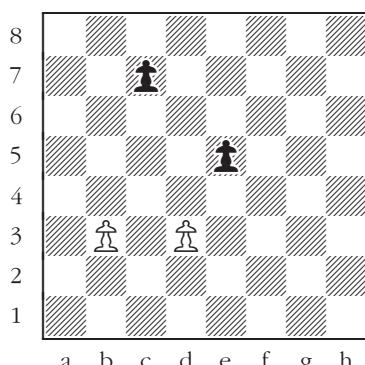
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293

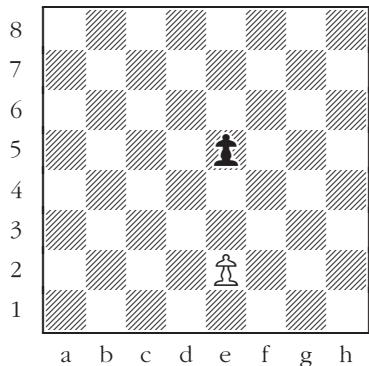


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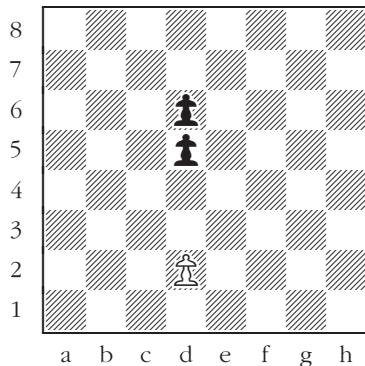
The Pawn

The blockade

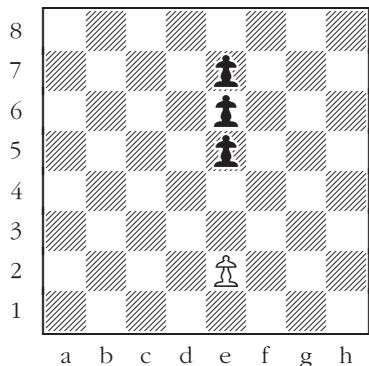
White to move: How to prevent Black from making a move in reply?



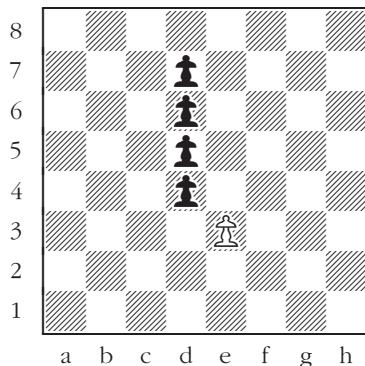
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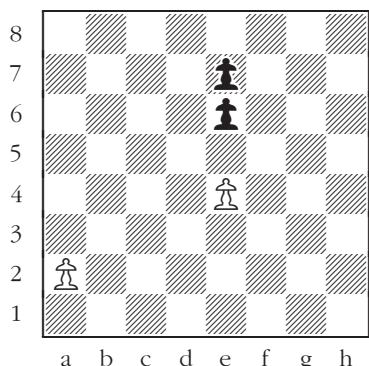
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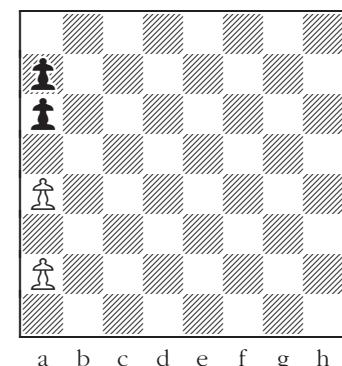
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299

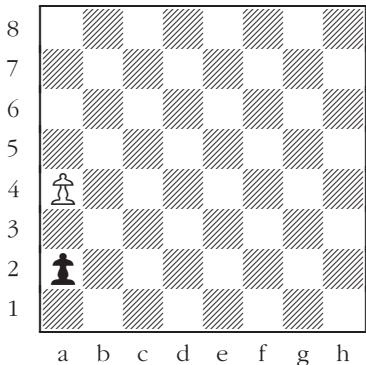


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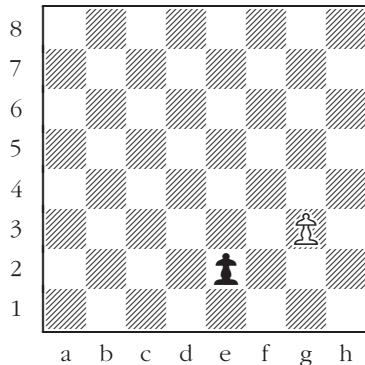
The Pawn

Pawn promotion

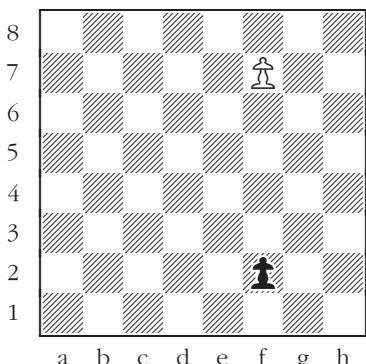
Black to move: Which piece should the black pawn be promoted to, so that the white pawn is under attack?



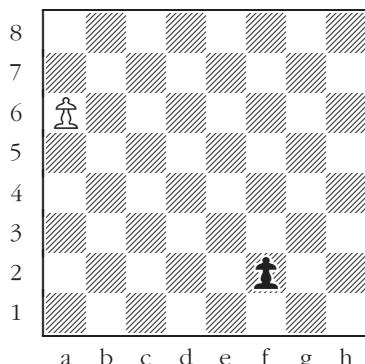
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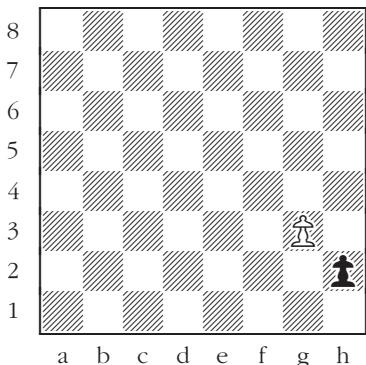
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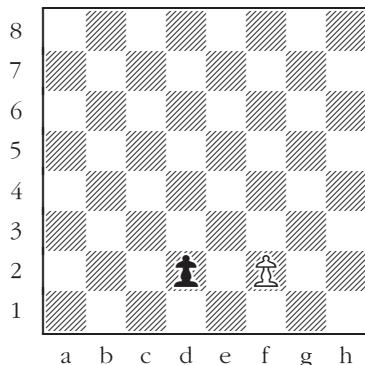
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305

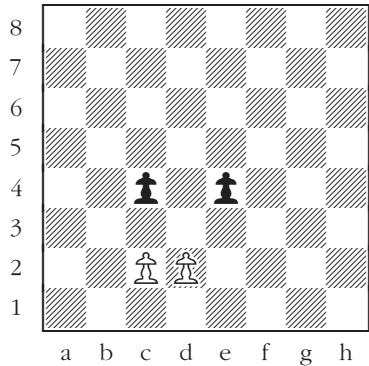


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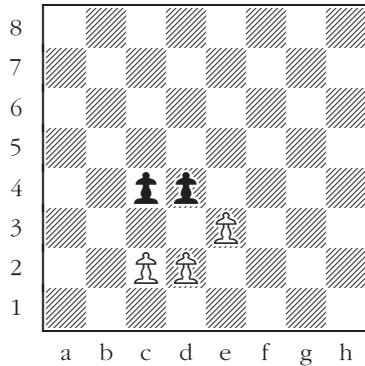
The Pawn

The breakthrough

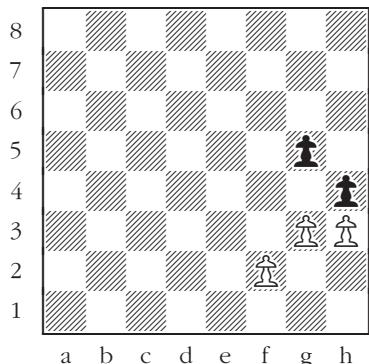
Black to move: Which maneuver allows one of the black pawns to promote to a queen first?



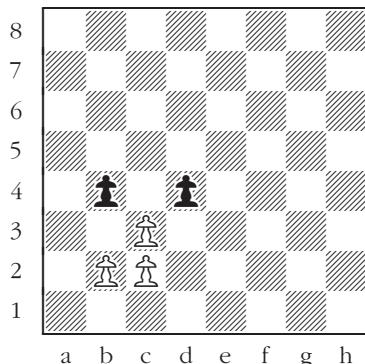
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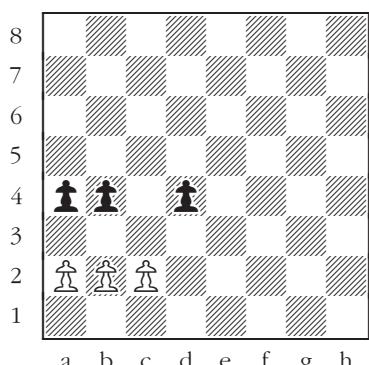
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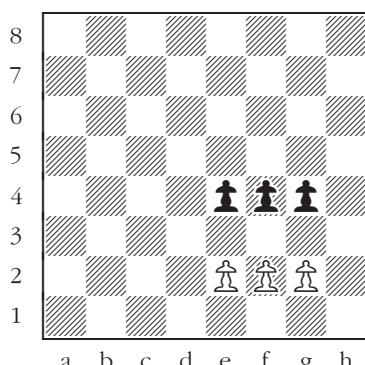
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311

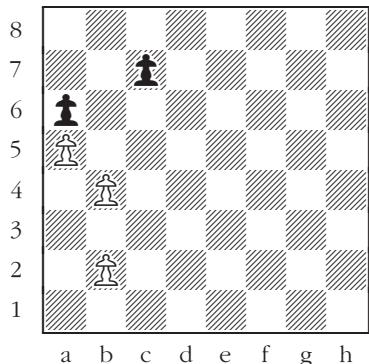


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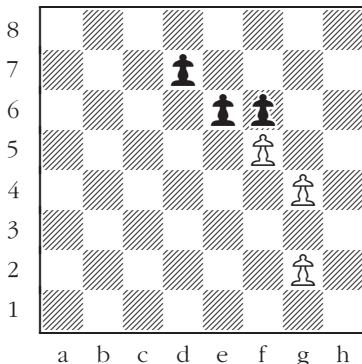
The Pawn

The breakthrough

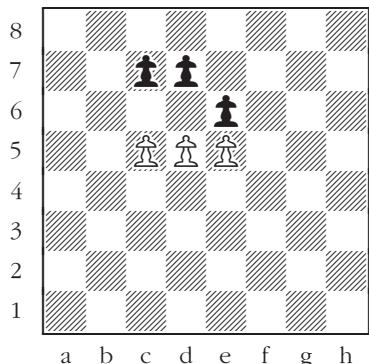
White to move: Which maneuver allows one of the white pawns to promote to a queen first?



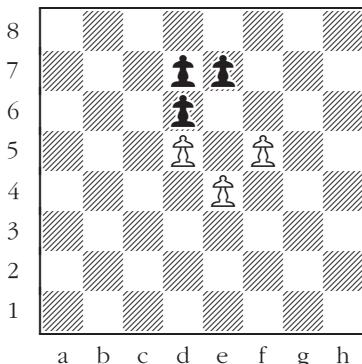
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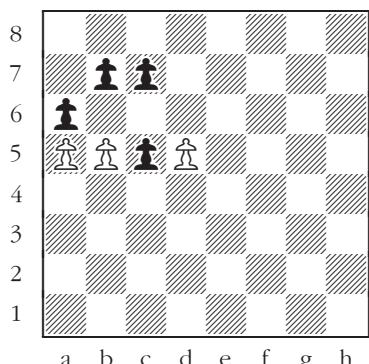
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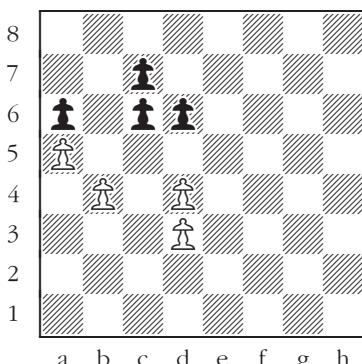
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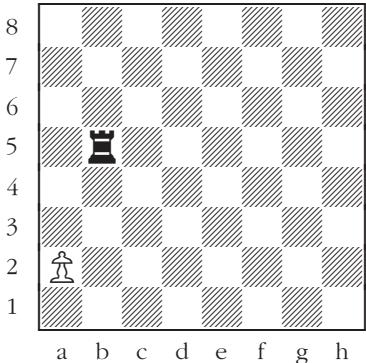


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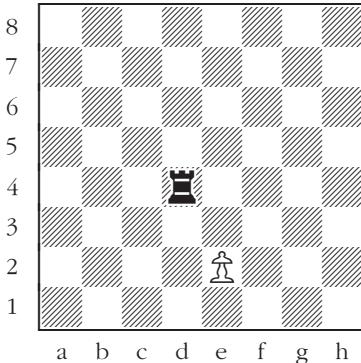
Pawns, Knights, Queens, Rooks, and Bishops

Attacking

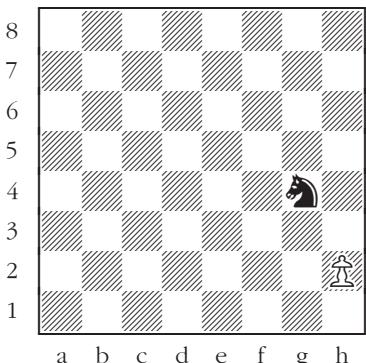
White to move: Attack a black piece with a pawn.



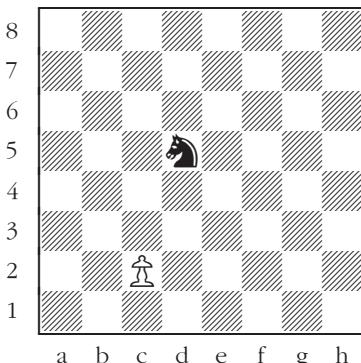
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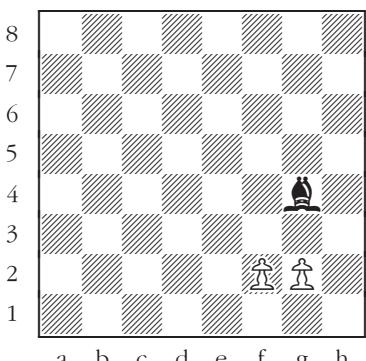
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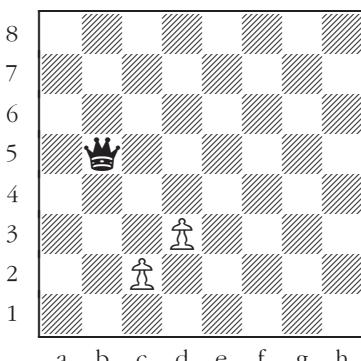
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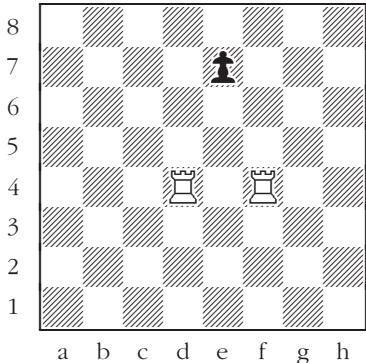


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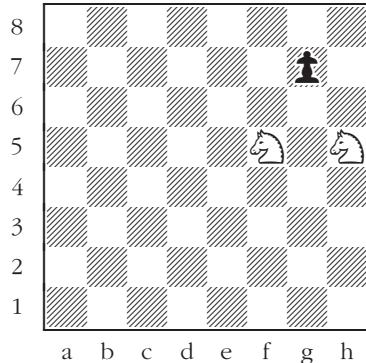
Pawns, Knights, Queens, Rooks, and Bishops

Double attack

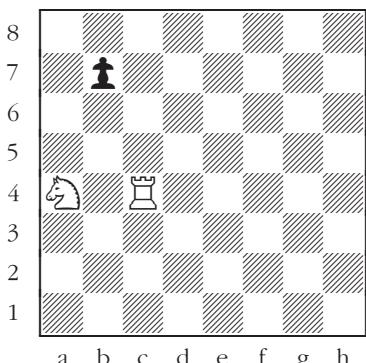
Black to move: Attack two white pieces with a pawn.



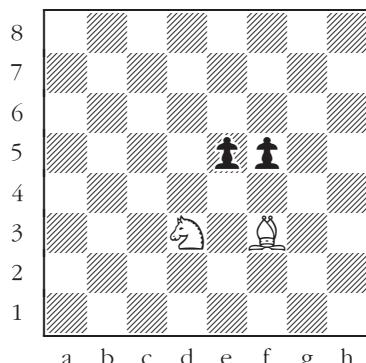
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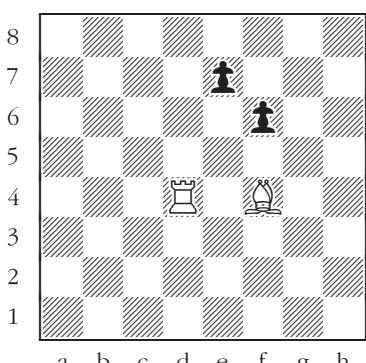
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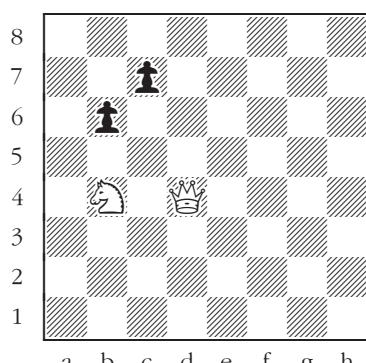
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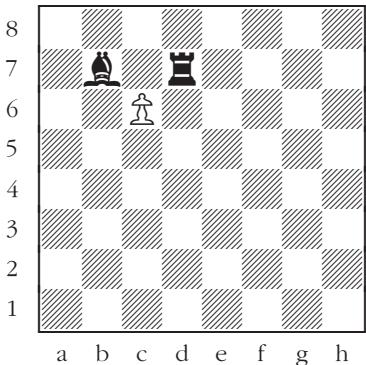
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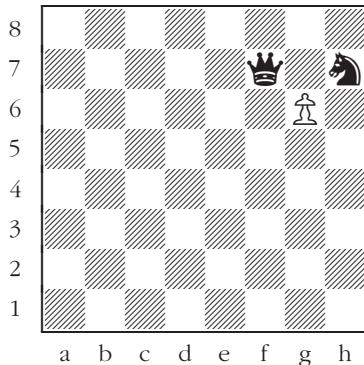
Pawns, Knights, Queens, Rooks, and Bishops

Capturing an undefended piece

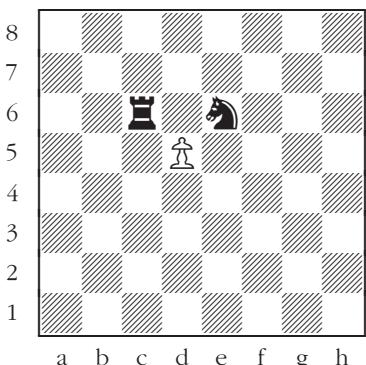
White to move: Take an undefended piece.



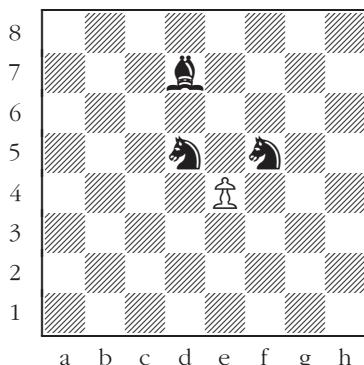
331



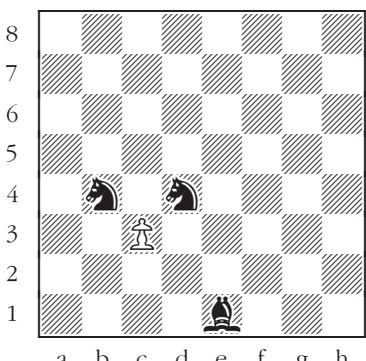
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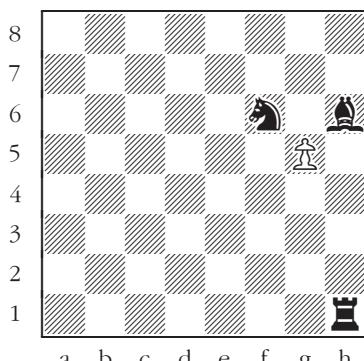
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334



335

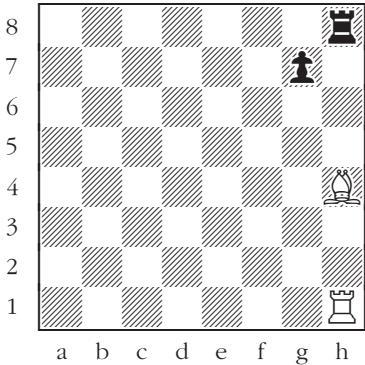


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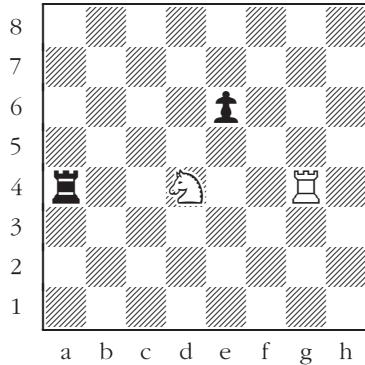
Pawns, Knights, Queens, Rooks, and Bishops

The pin

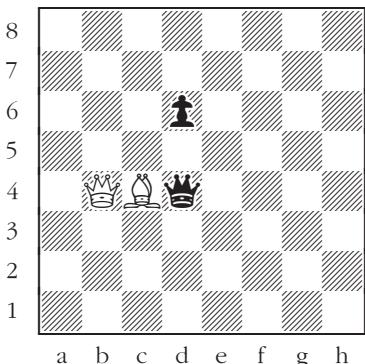
Black to move: Win a piece.



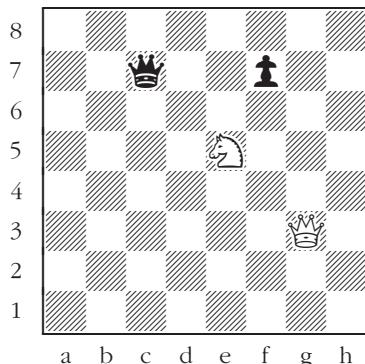
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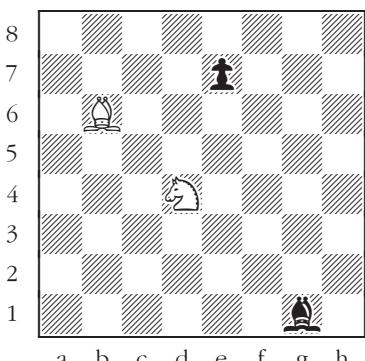
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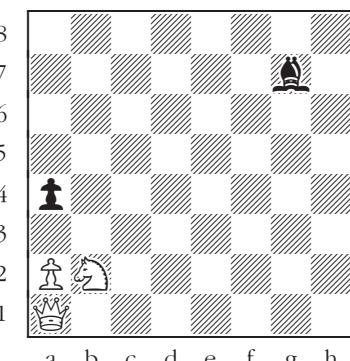
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340



341



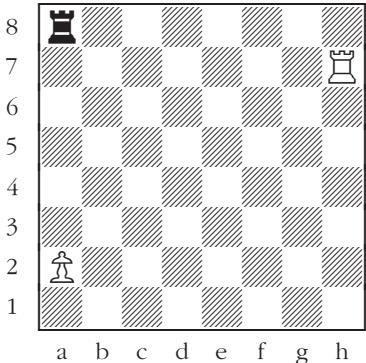
63

342

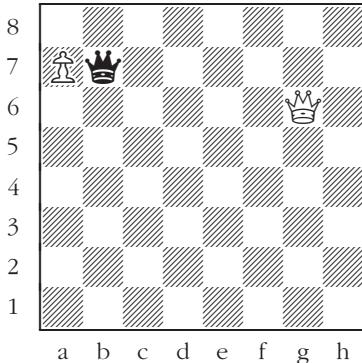
Pawns, Knights, Queens, Rooks, and Bishops

Defending

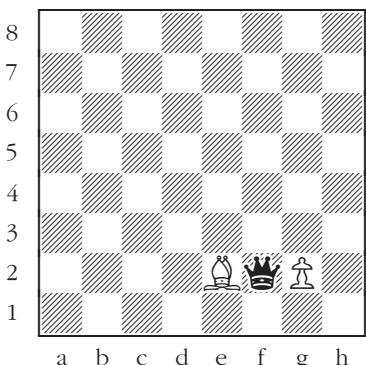
White to move: Defend a pawn or a piece that is under attack.



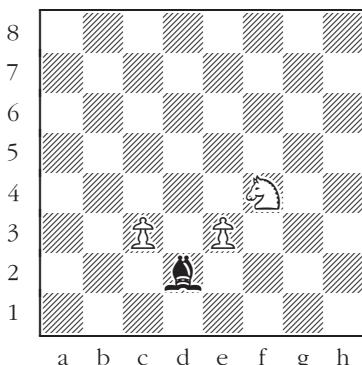
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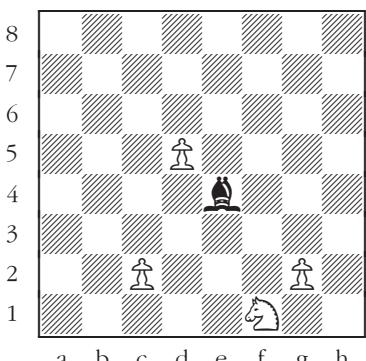
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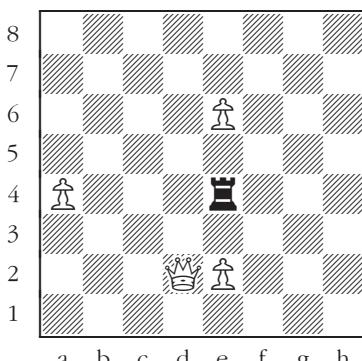
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346



347

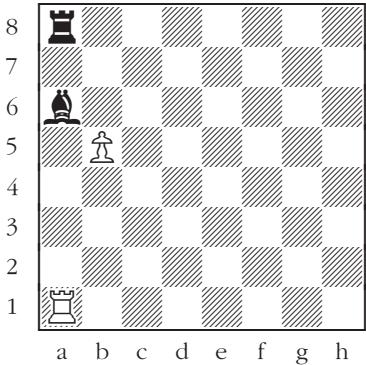


348

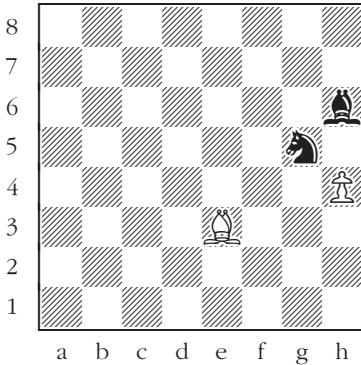
Pawns, Knights, Queens, Rooks, and Bishops

Escapes

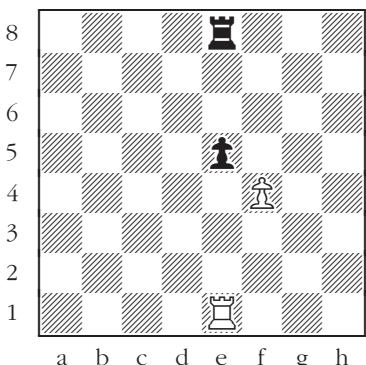
Black to move: Save a pawn or a piece.



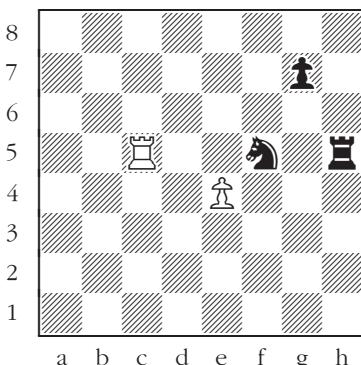
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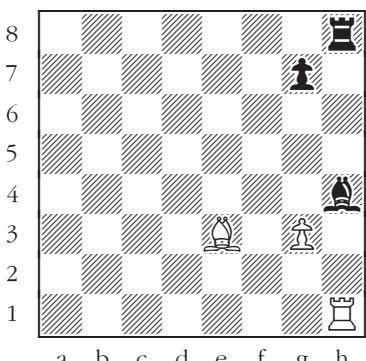
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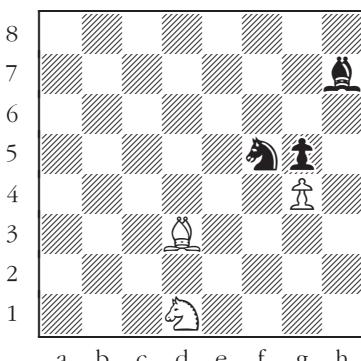
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352



353

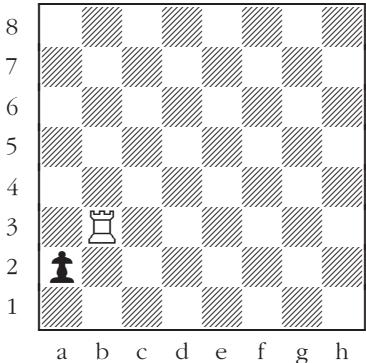


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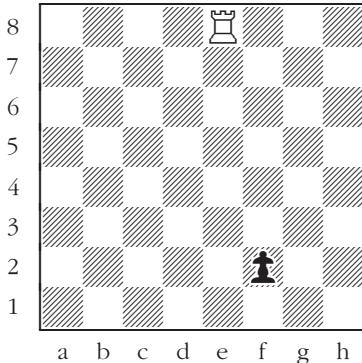
Pawns, Knights, Queens, Rooks, and Bishops

Restricting mobility

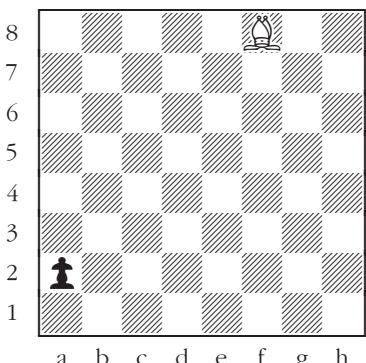
White to move: How to stop the black pawn?



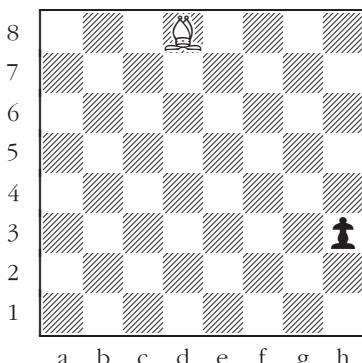
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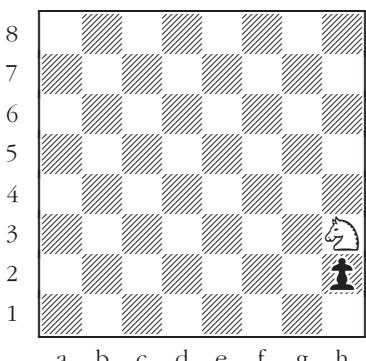
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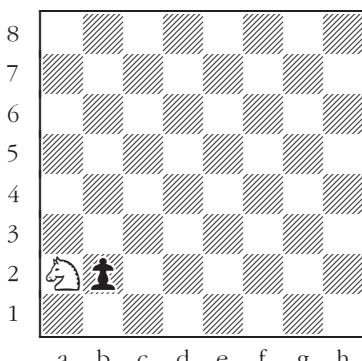
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358



359

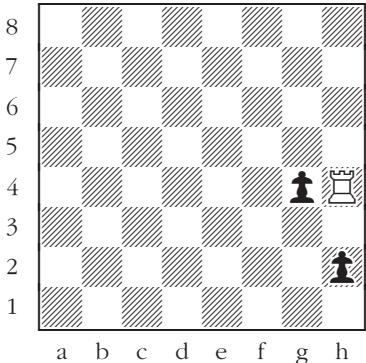


360

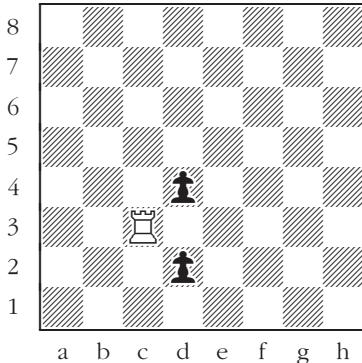
Pawns, Knights, Queens, Rooks, and Bishops

Rook against two pawns

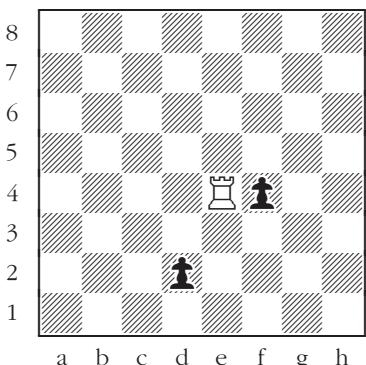
White to move: Find the way to defeat the pawns.



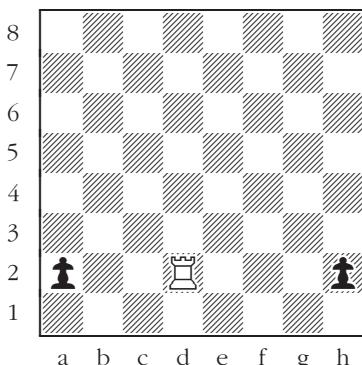
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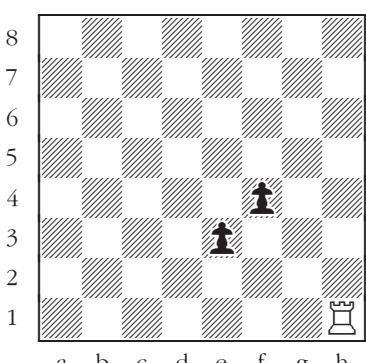
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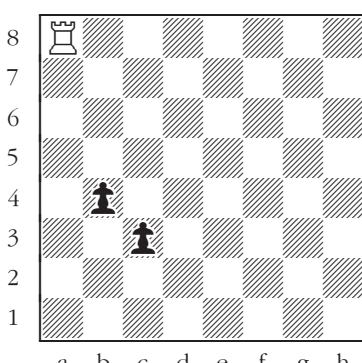
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364



365

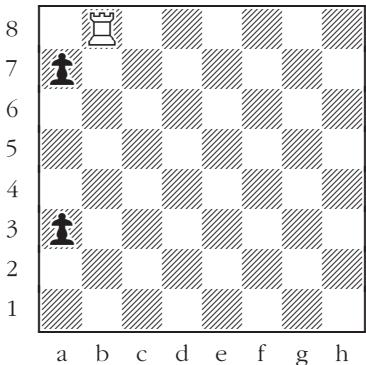


366

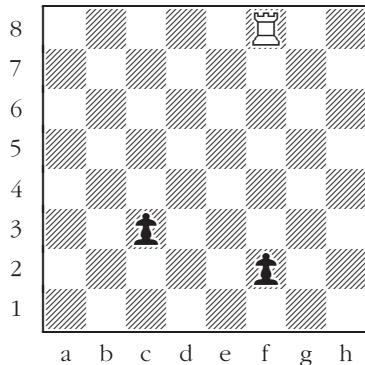
Pawns, Knights, Queens, Rooks, and Bishops

Two pawns against a rook

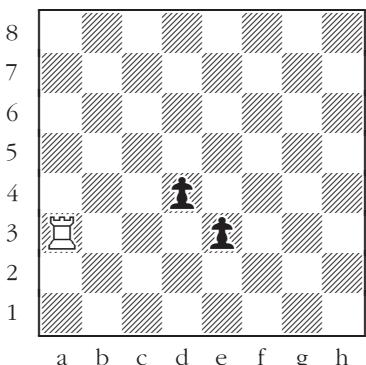
Black to move: Promote at least one of the pawns to a queen.



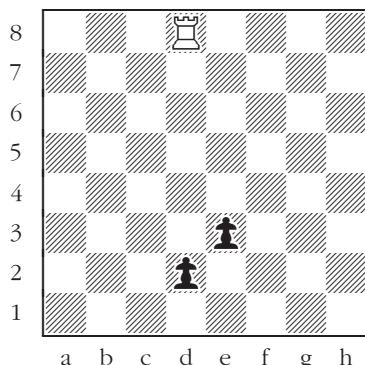
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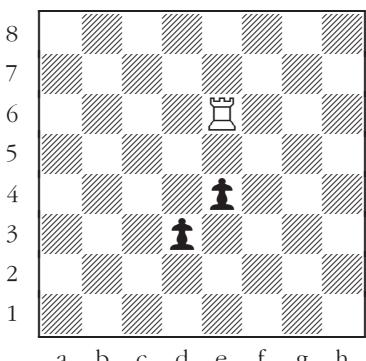
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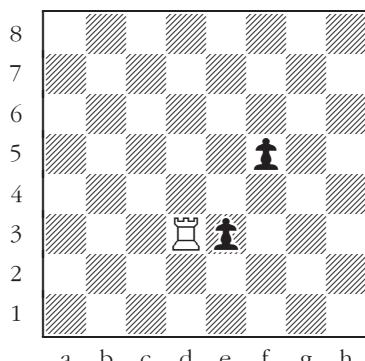
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371

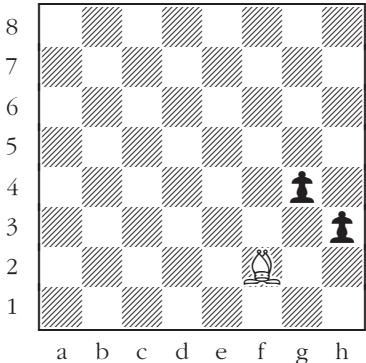


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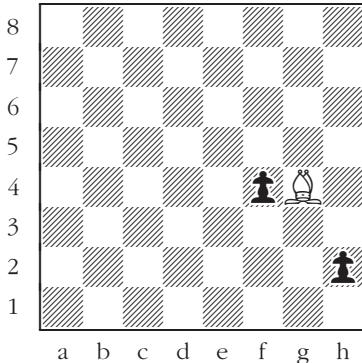
Pawns, Knights, Queens, Rooks, and Bishops

Bishop against two pawns

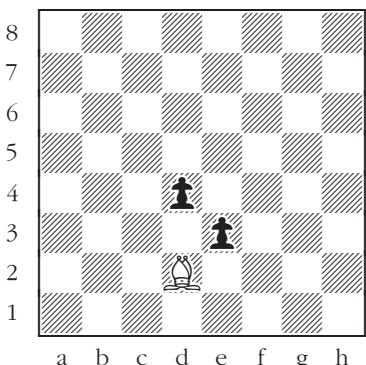
White to move: Find the path to victory.



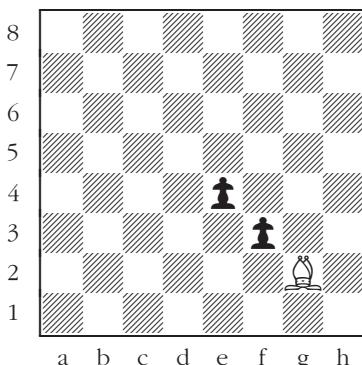
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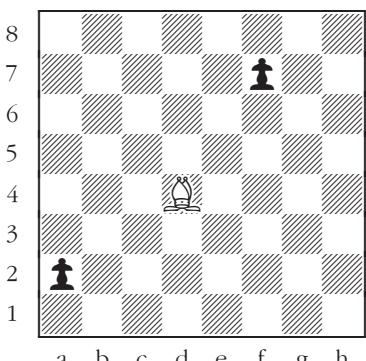
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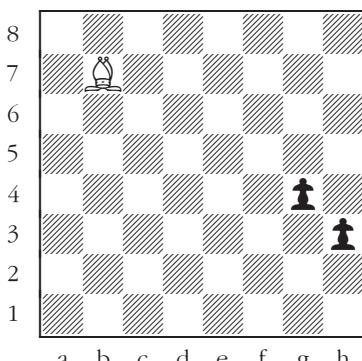
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377

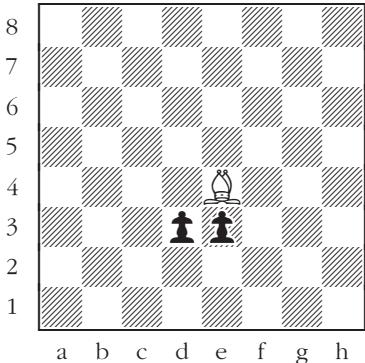


378

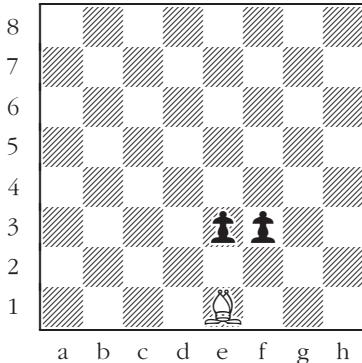
Pawns, Knights, Queens, Rooks, and Bishops

Two pawns against a bishop

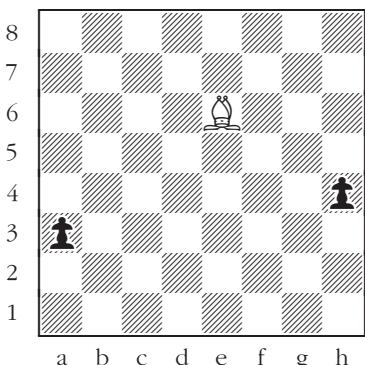
Black to move: Promote at least one of the pawns to a queen.



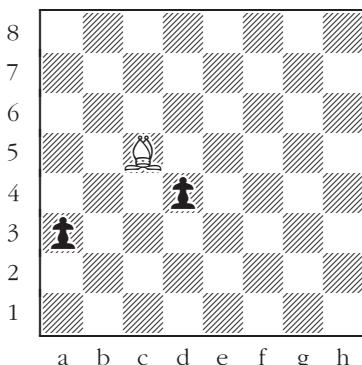
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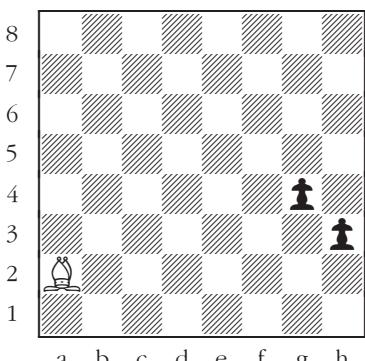
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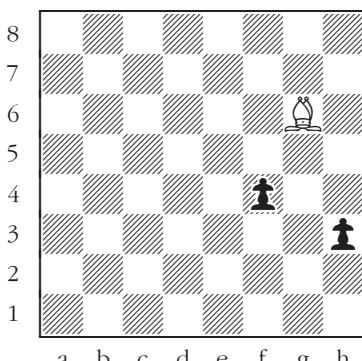
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382



383

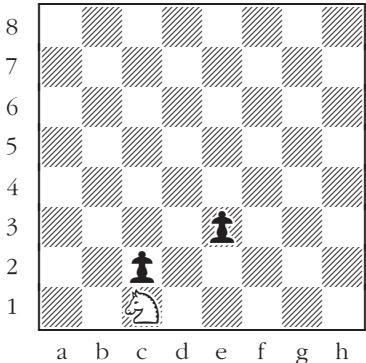


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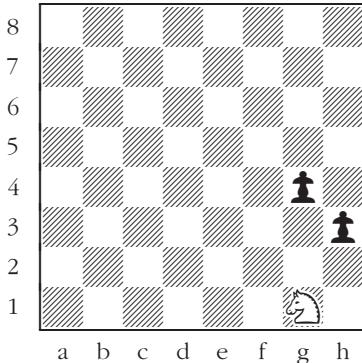
Pawns, Knights, Queens, Rooks, and Bishops

Knight against two pawns

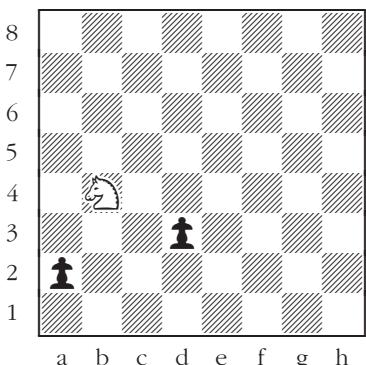
White to move: Find the path to victory.



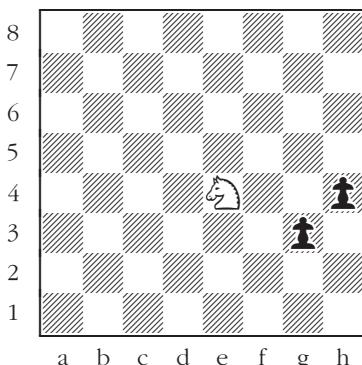
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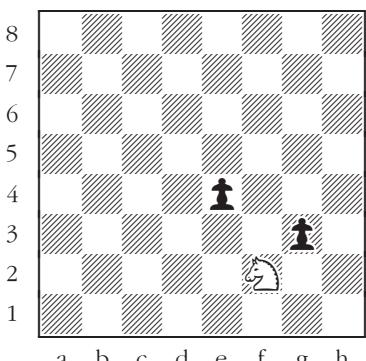
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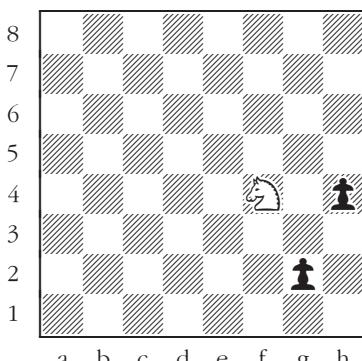
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389

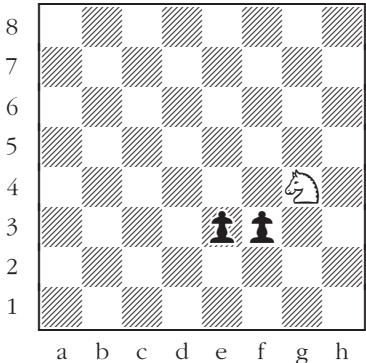


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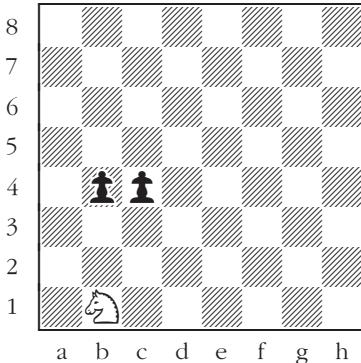
Pawns, Knights, Queens, Rooks, and Bishops

Two pawns against a knight

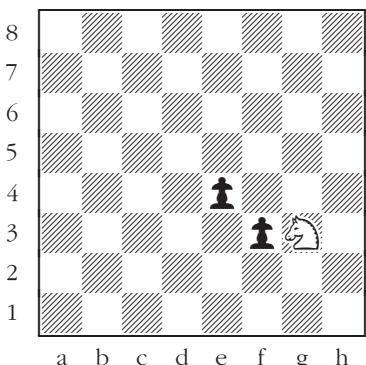
Black to move: Promote at least one of the pawns to a queen, or trap the knight.



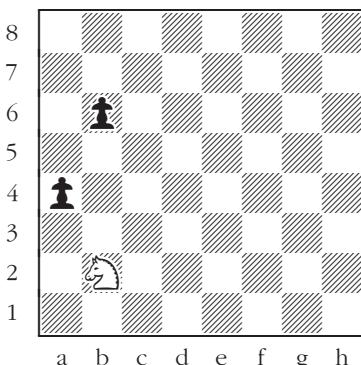
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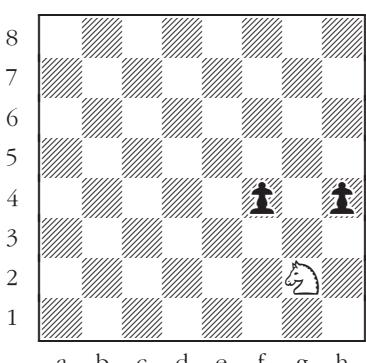
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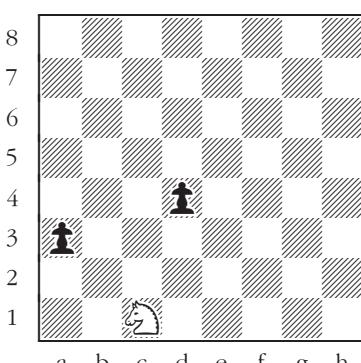
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394



395

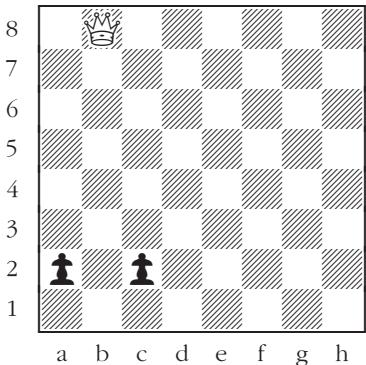


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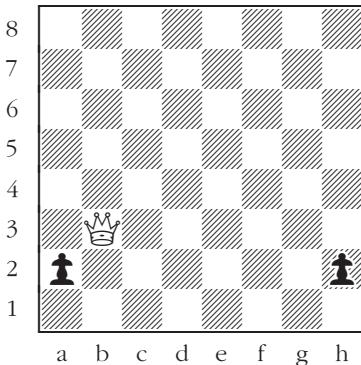
Pawns, Knights, Queens, Rooks, and Bishops

Queen against two pawns

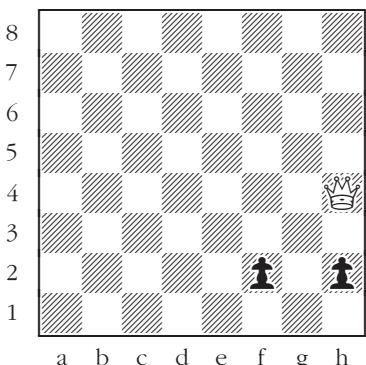
White to move: Find the path to victory.



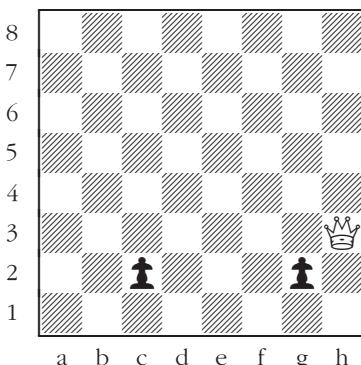
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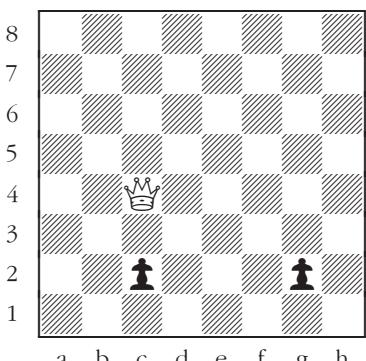
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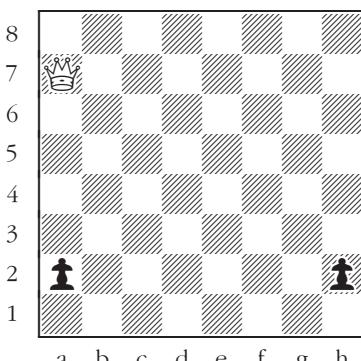
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400



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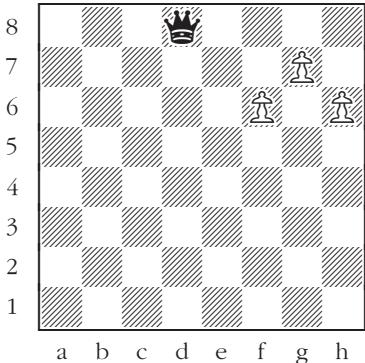


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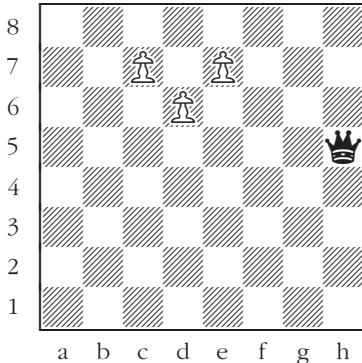
Pawns, Knights, Queens, Rooks, and Bishops

Queen against three pawns

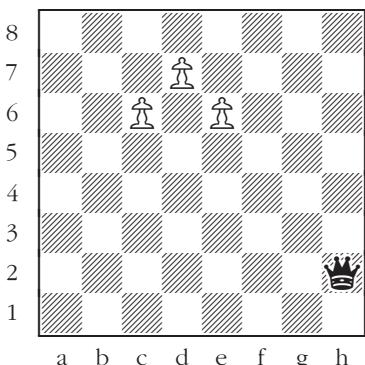
Black to move: Find the path to victory.



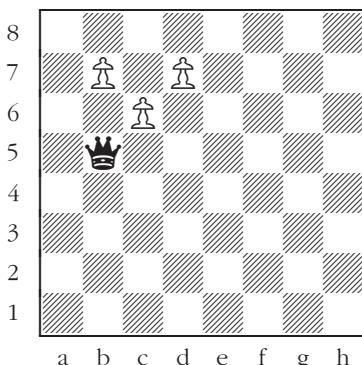
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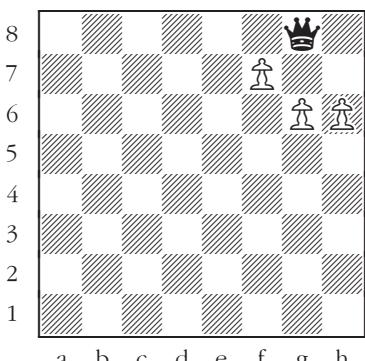
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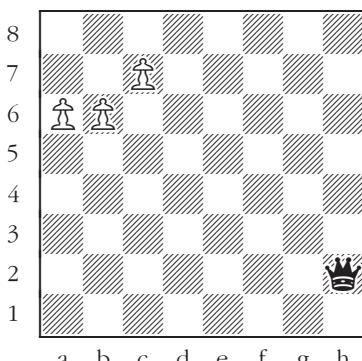
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406



407



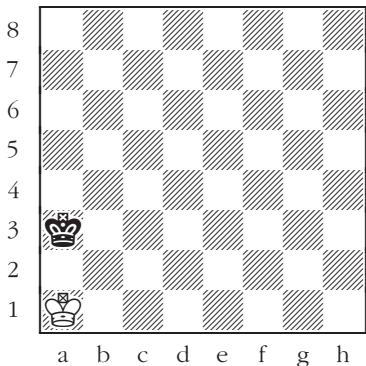
408

The King

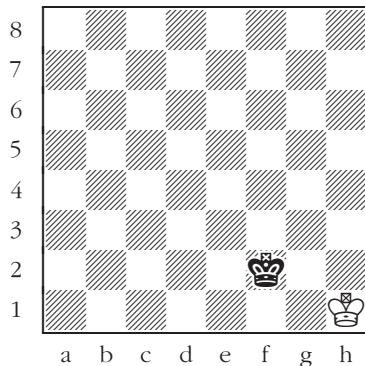
Safe squares

White to move: Where can the white king go?

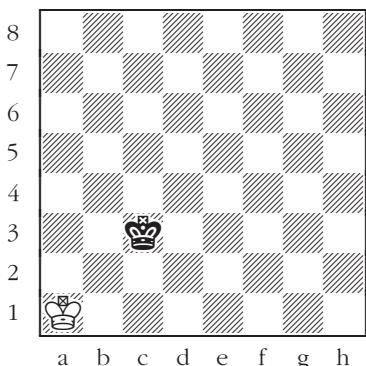
Find one or two possibilities.



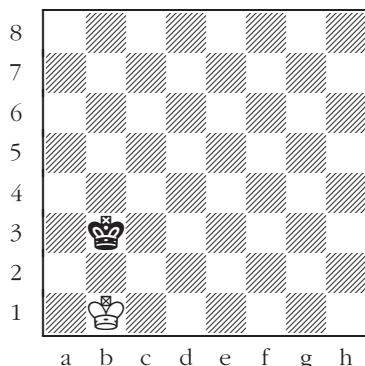
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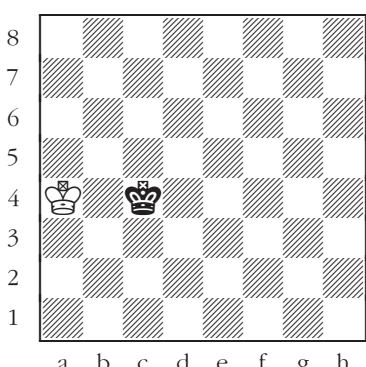
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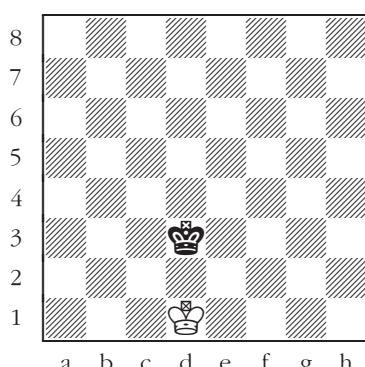
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412



413

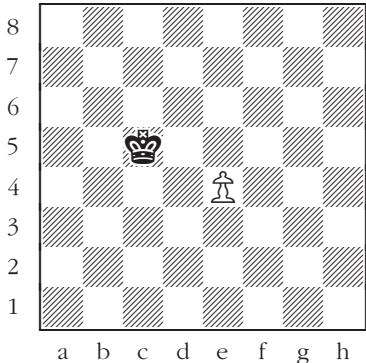


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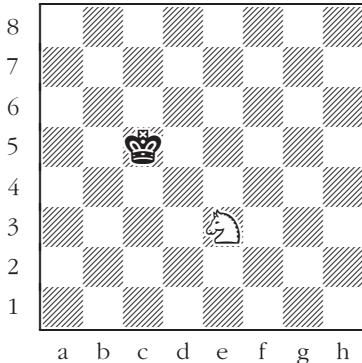
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Attacking

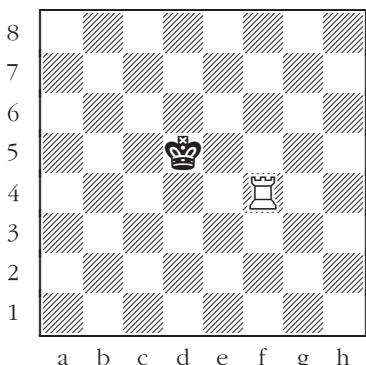
Black to move: Attack a white pawn or piece with the black king.



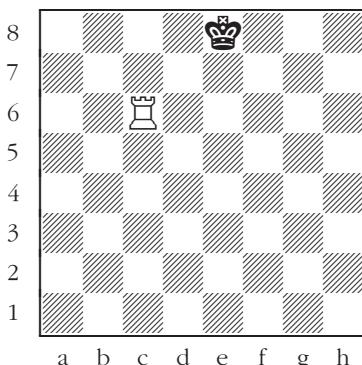
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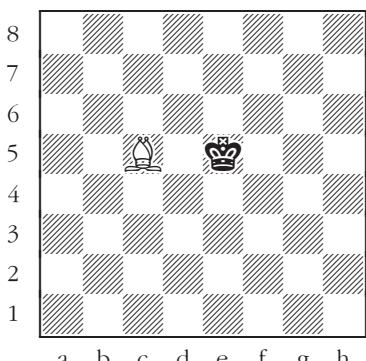
416



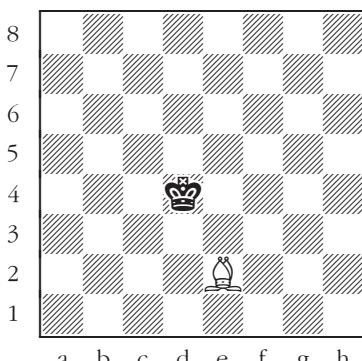
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418



419

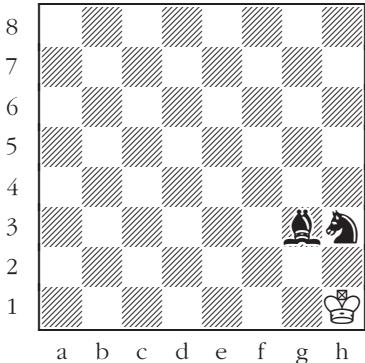


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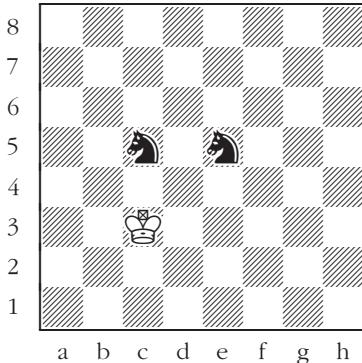
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Double attack

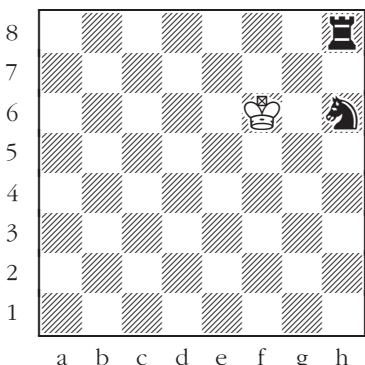
White to move: Attack two black pieces or pawns with the king.



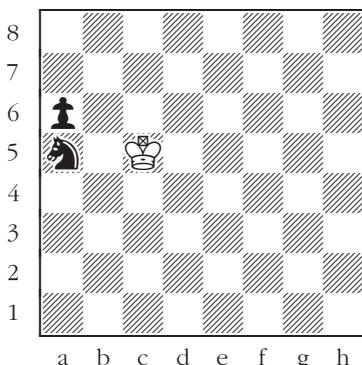
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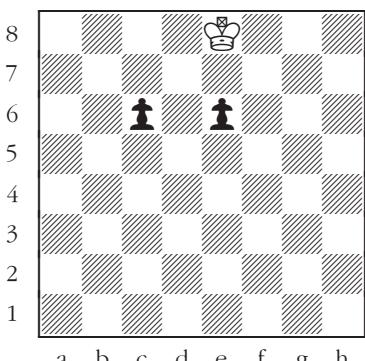
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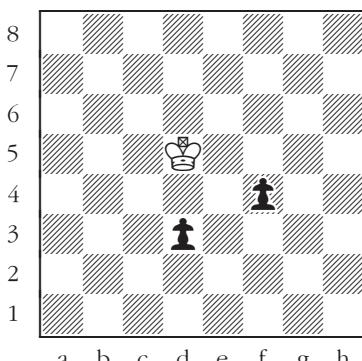
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424



425

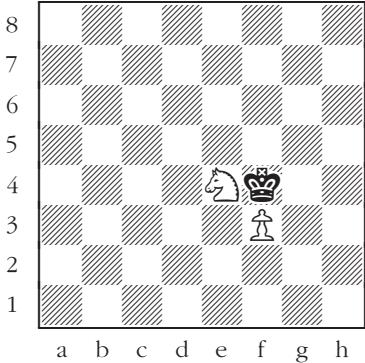


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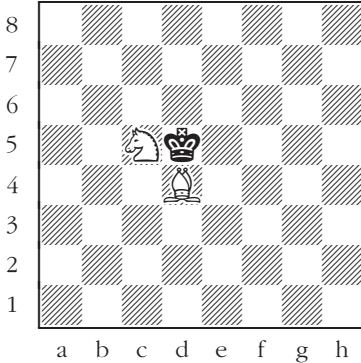
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Capturing an undefended piece

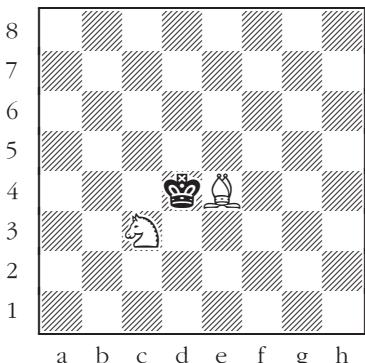
Black to move: Which piece or pawn can be taken?



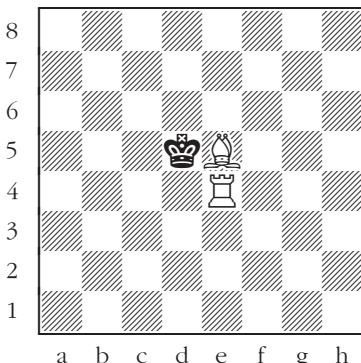
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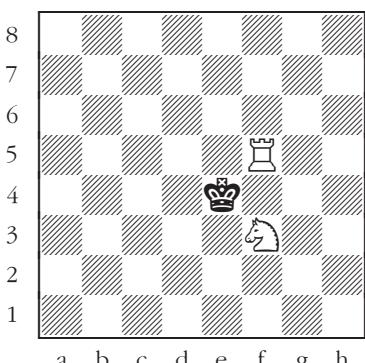
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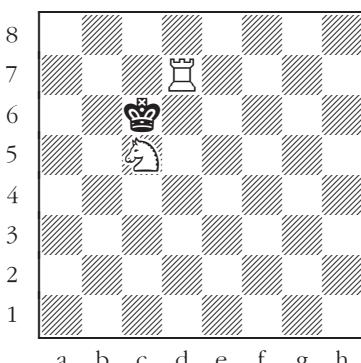
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431

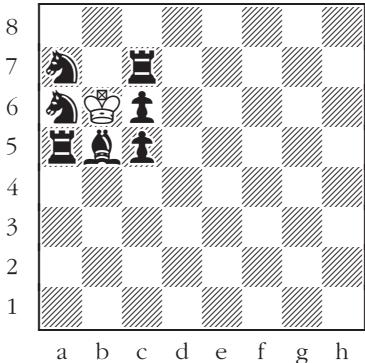


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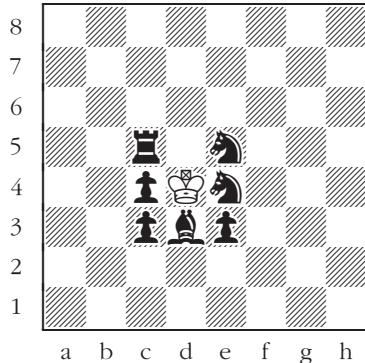
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Escaping from a dungeon

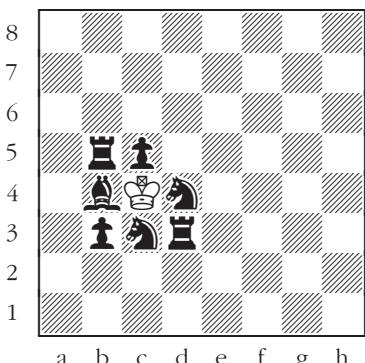
White to move: Which piece or pawn can be taken?



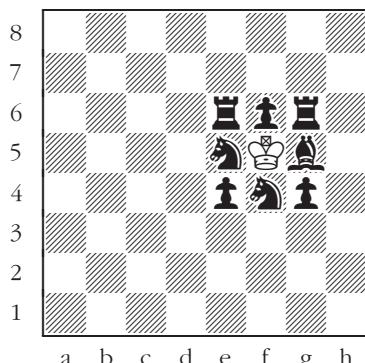
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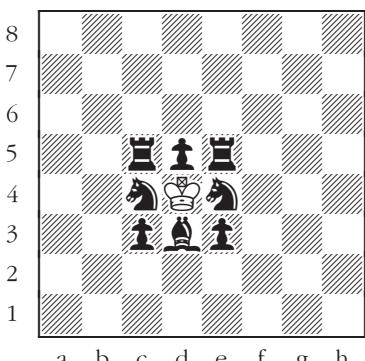
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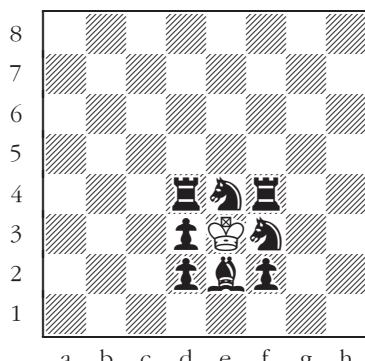
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436



437

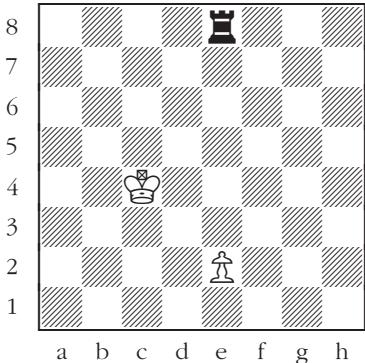


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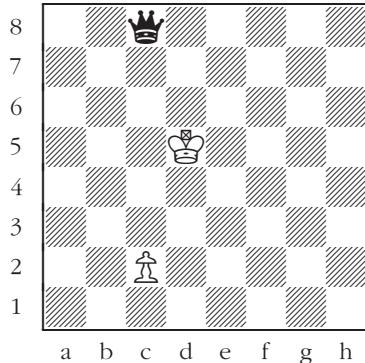
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Defending

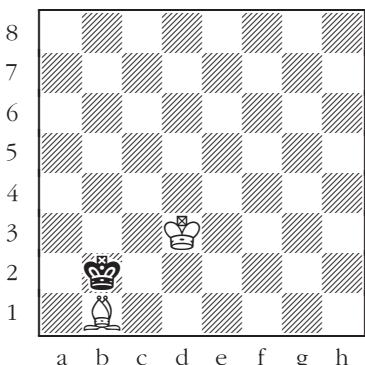
White to move: How to save a pawn or a piece?



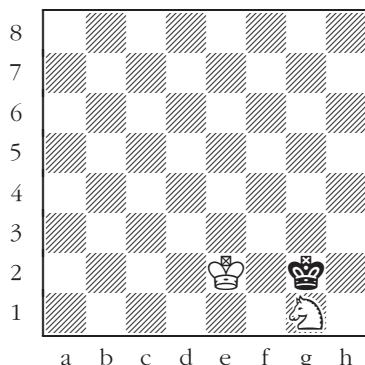
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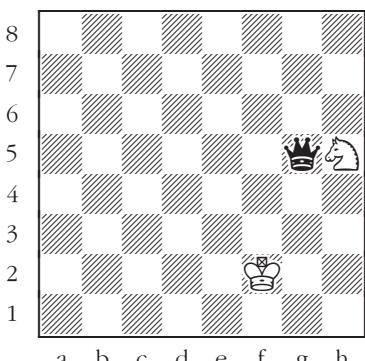
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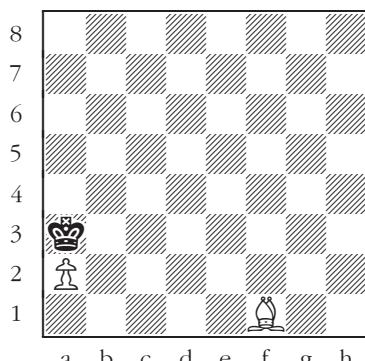
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442



443

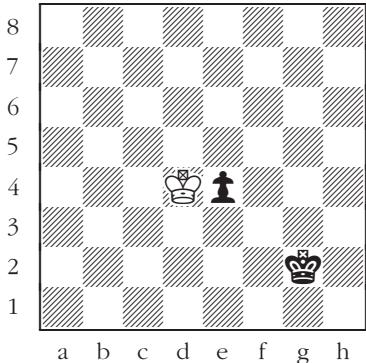


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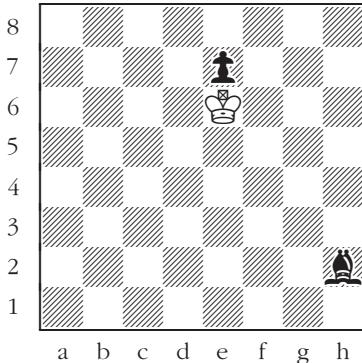
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Defending

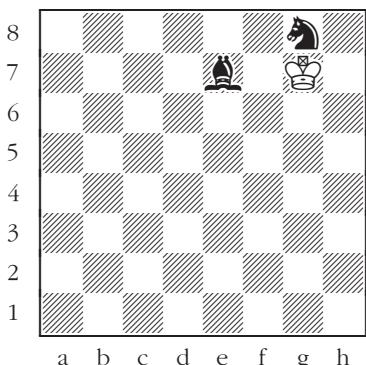
Black to move: How to save a pawn or a piece?



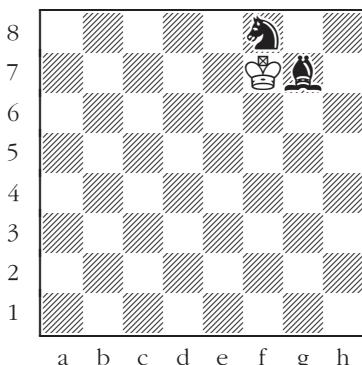
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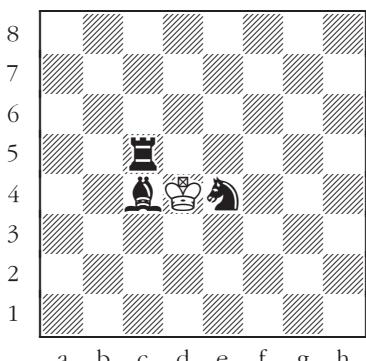
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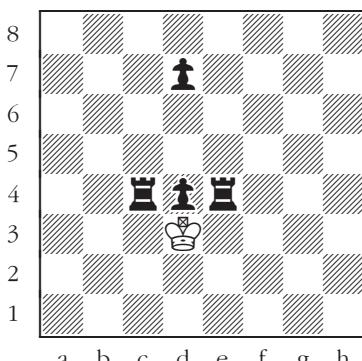
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448



449

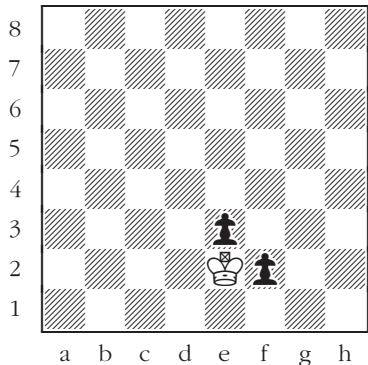


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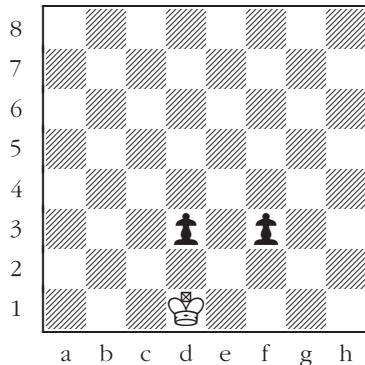
Kings, Pawns, Knights, Queens, Rooks, and Bishops

King against two pawns

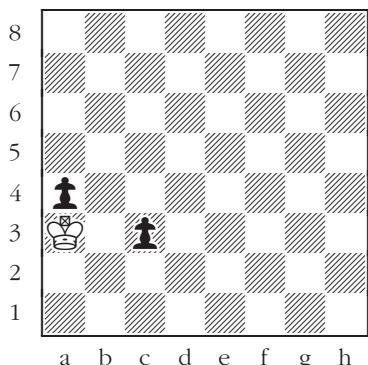
White to move: Find the best move.



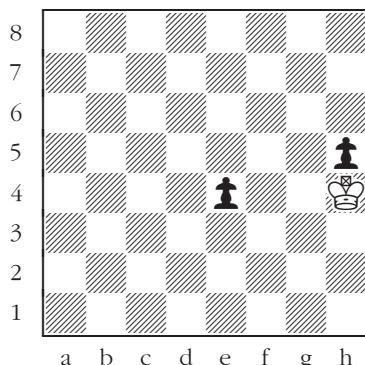
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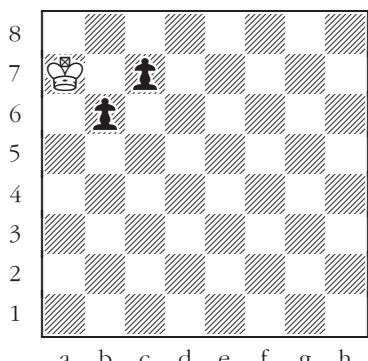
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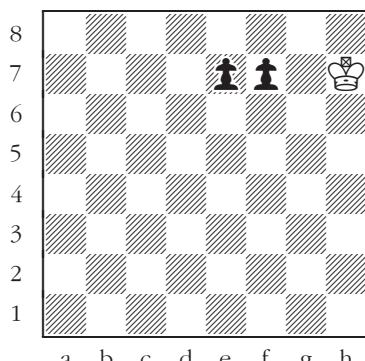
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454



455

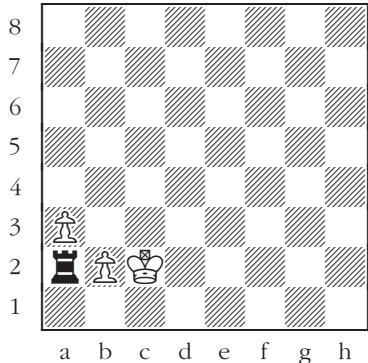


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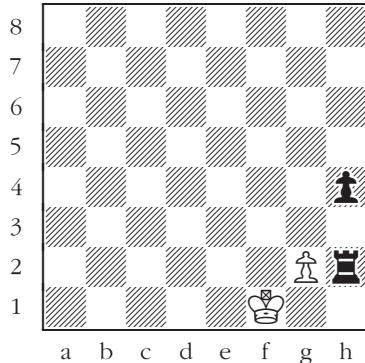
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Trapping the rook

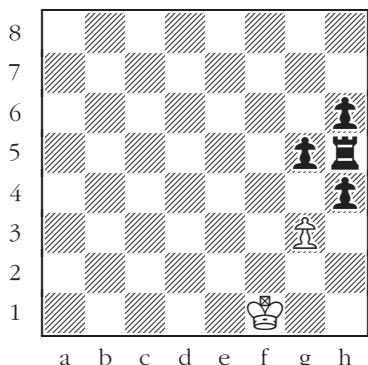
White to move: Catch the rook.



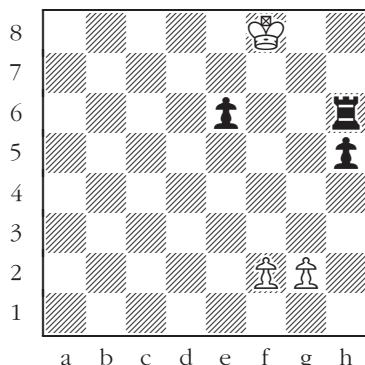
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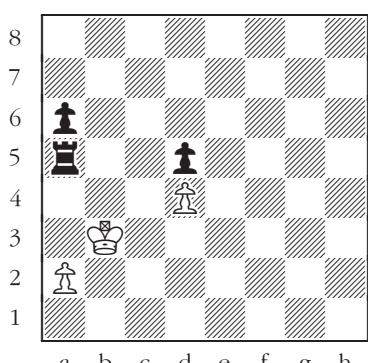
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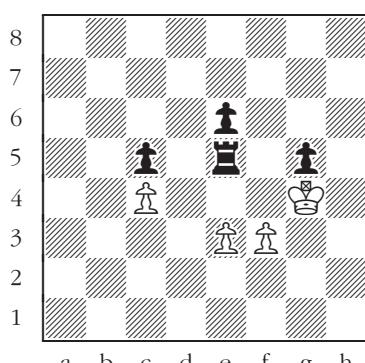
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460



461

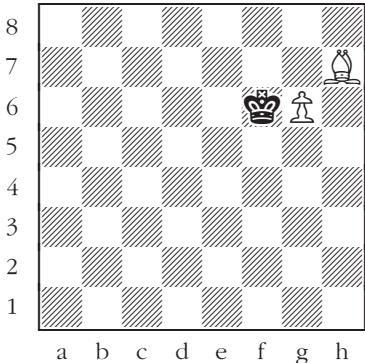


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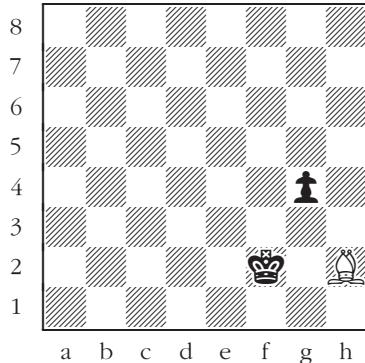
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Trapping the bishop

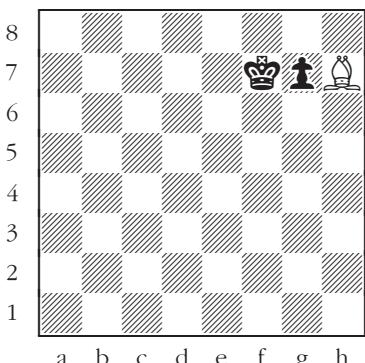
Black to move: Catch the bishop.



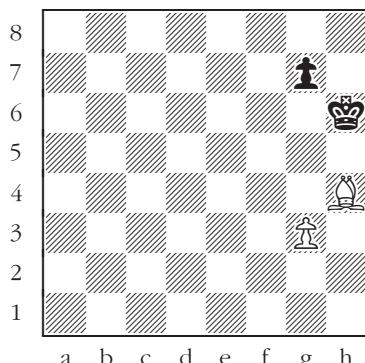
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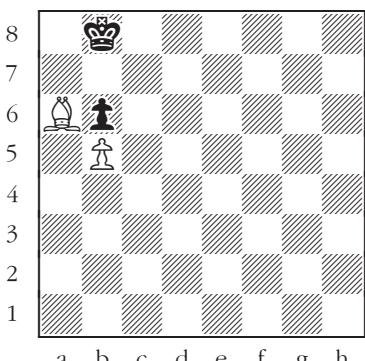
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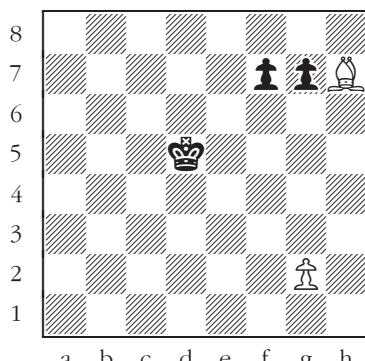
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466



467

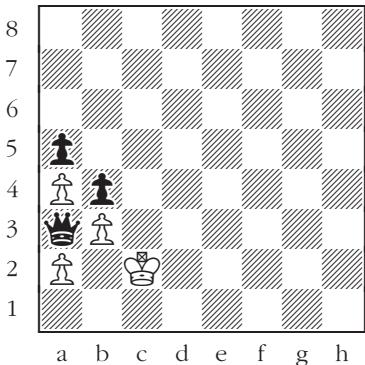


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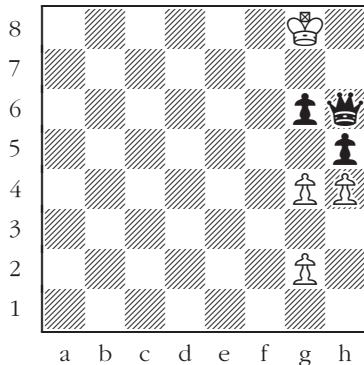
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Trapping the queen

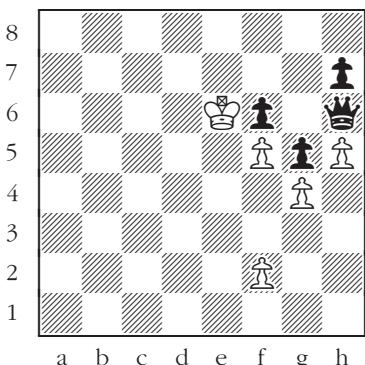
White to move: Catch the queen.



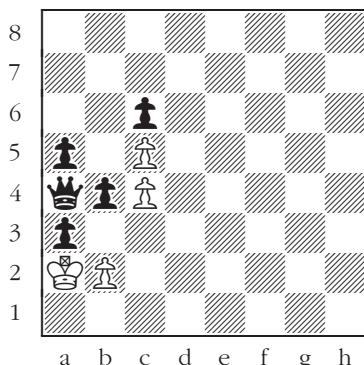
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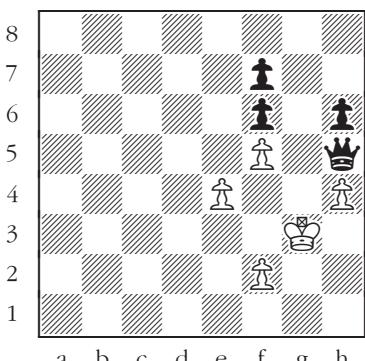
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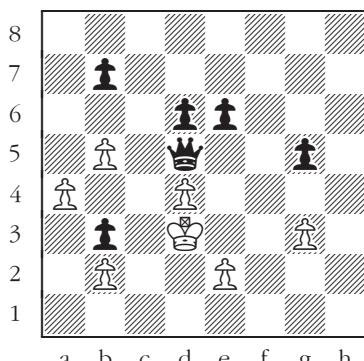
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472



473

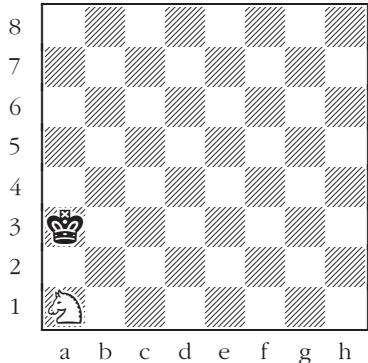


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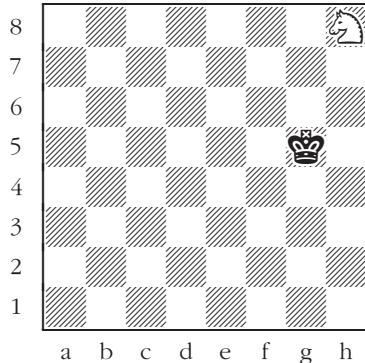
Kings, Pawns, Knights, Queens, Rooks, and Bishops

Trapping the knight

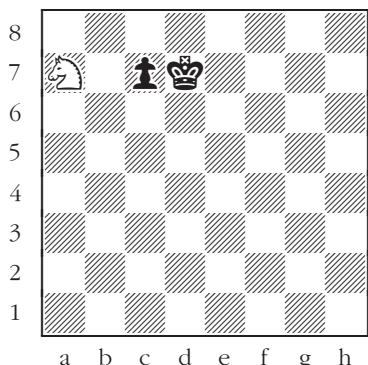
Black to move: Catch the knight.



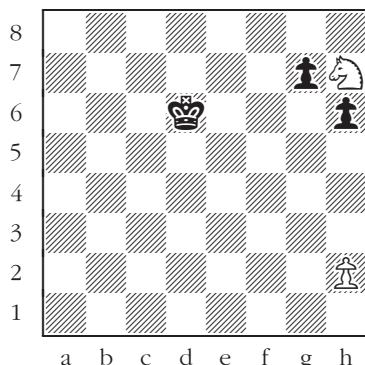
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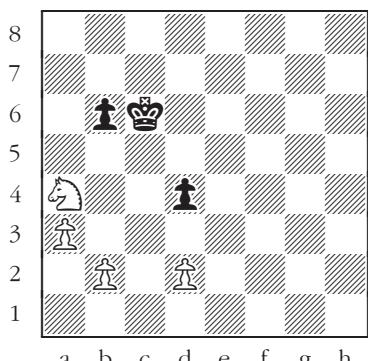
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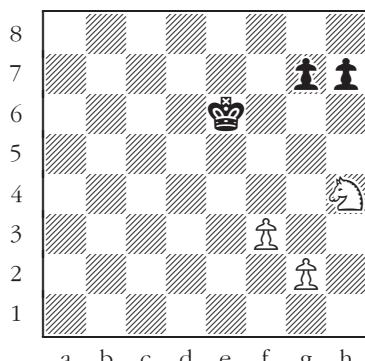
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478



479

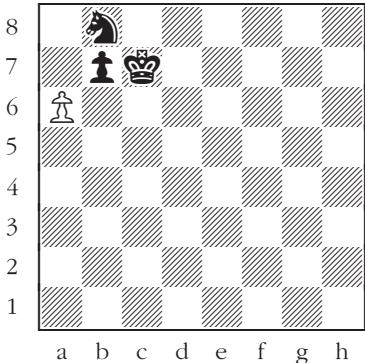


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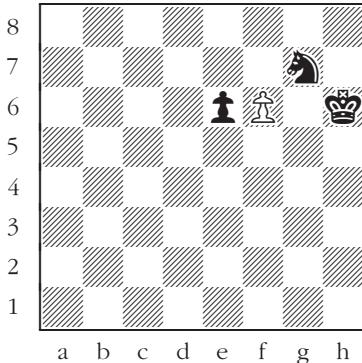
Kings, Pawns, Knights, Queens, Rooks, and Bishops

The pawn is desperate to become a queen

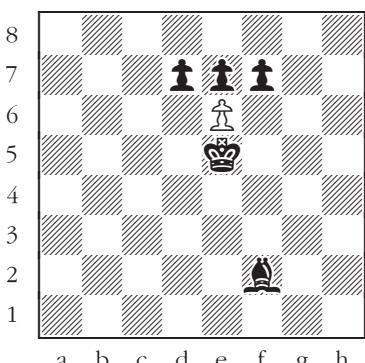
White to move: Find the best opportunity.



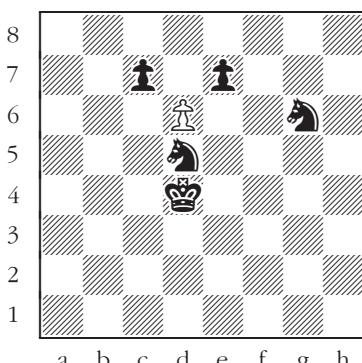
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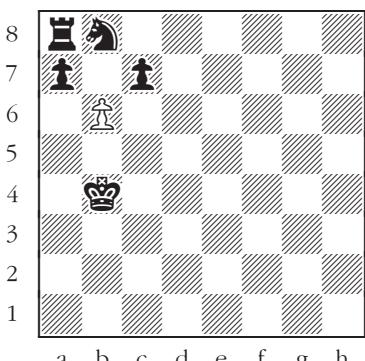
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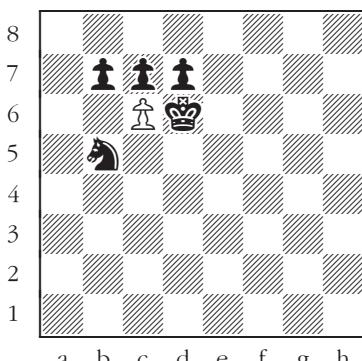
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484



485

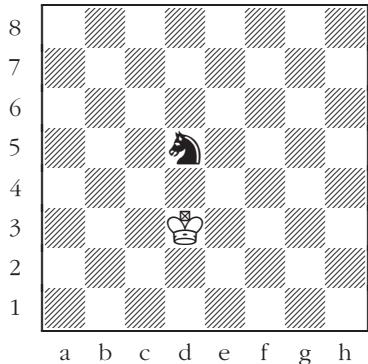


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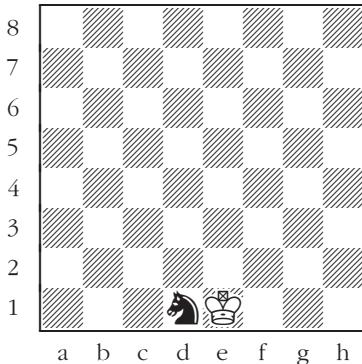
Check

Is it check or not?

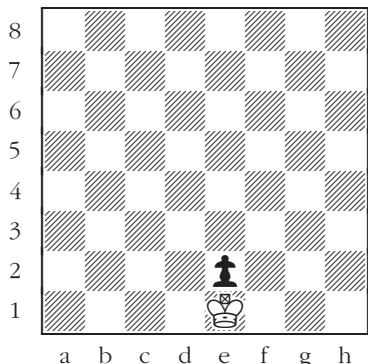
White to move: Is the white king in check?



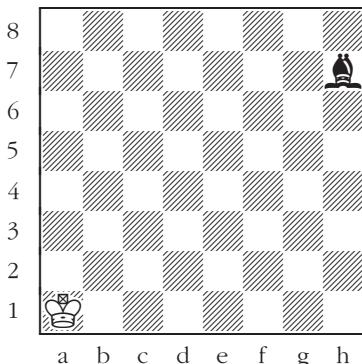
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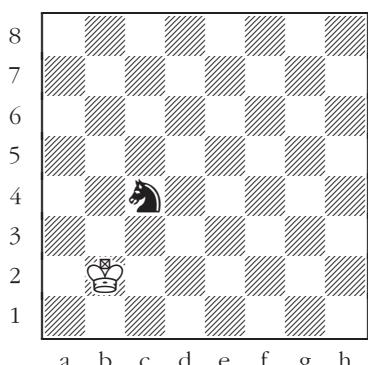
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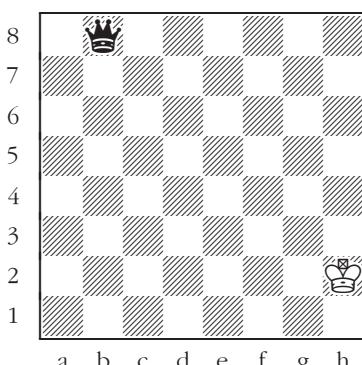
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490



491

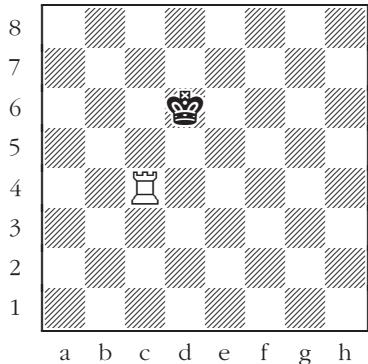


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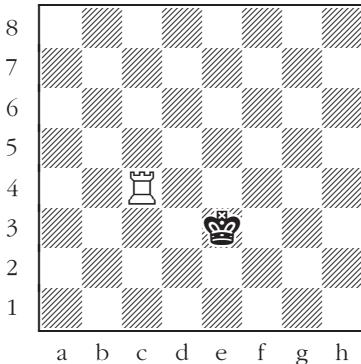
Check

Rook checks

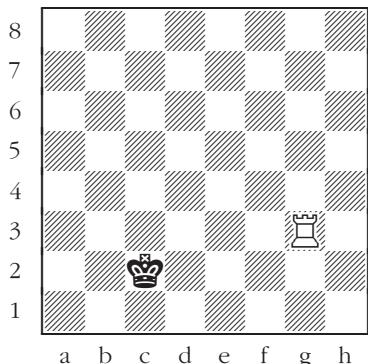
White to move: Check with the rook in such a way that the king can't capture it.



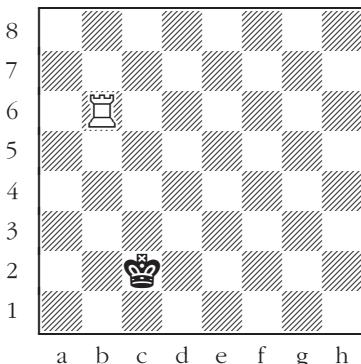
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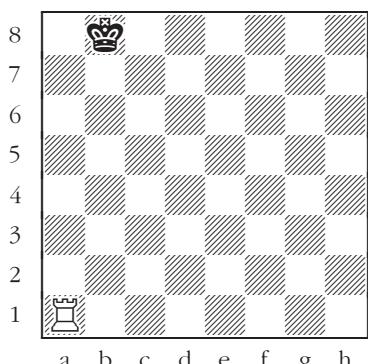
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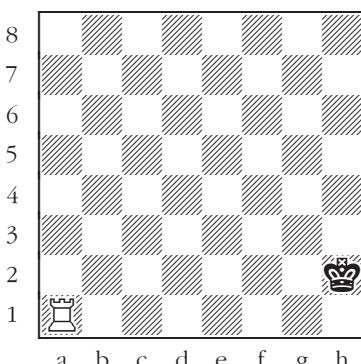
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496



497

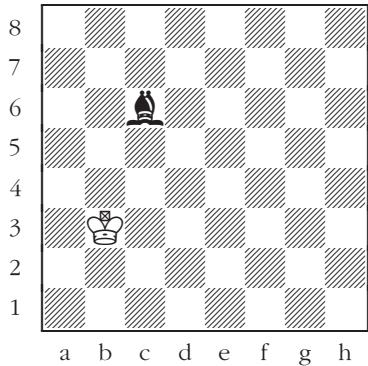


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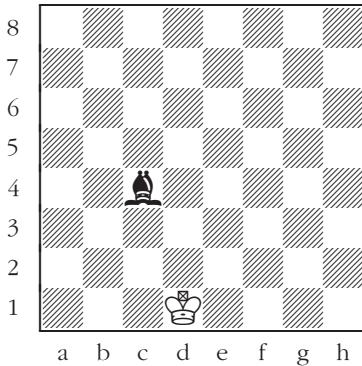
Check

Bishop checks

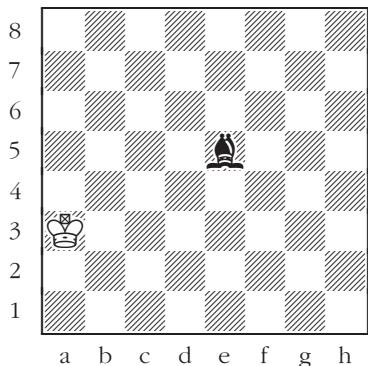
Black to move: Check with the bishop in such a way that the king can't take it.



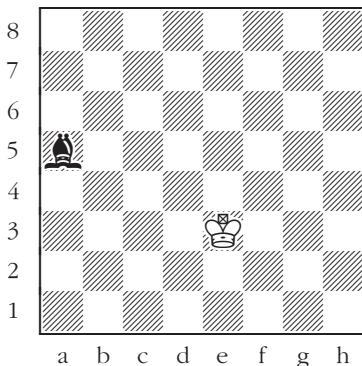
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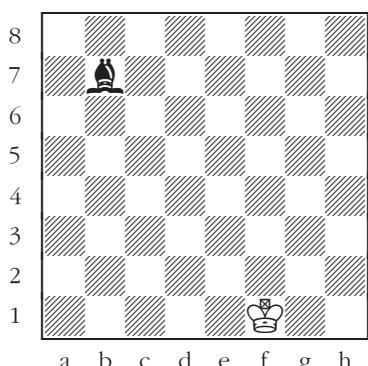
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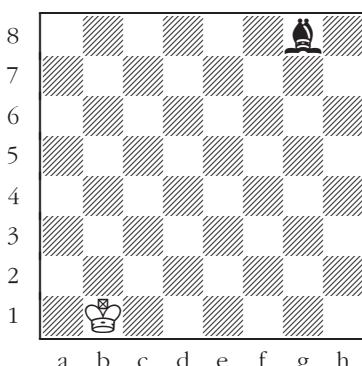
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502



503

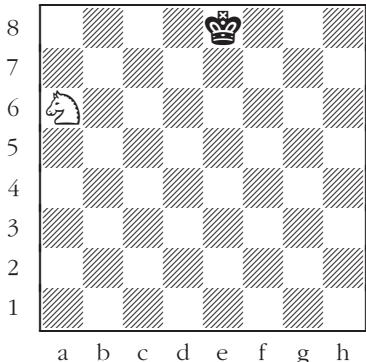


504

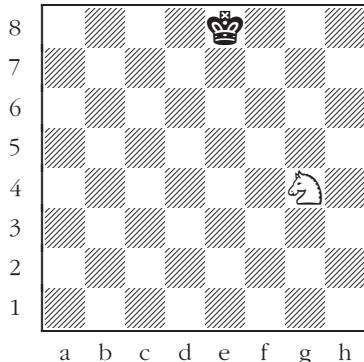
Check

Knight checks

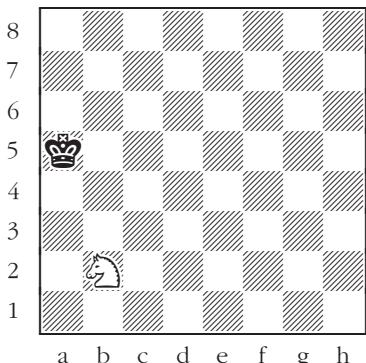
White to move: Give check with the knight.



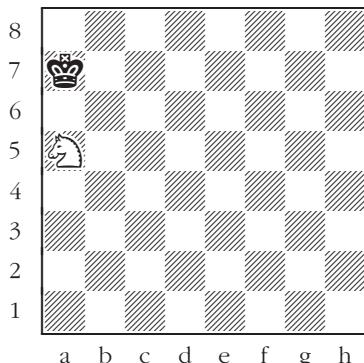
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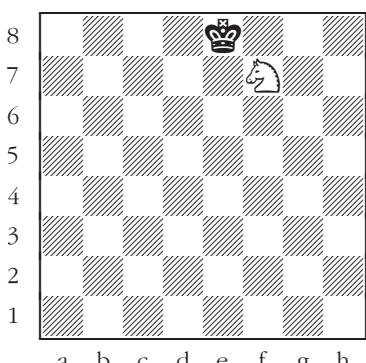
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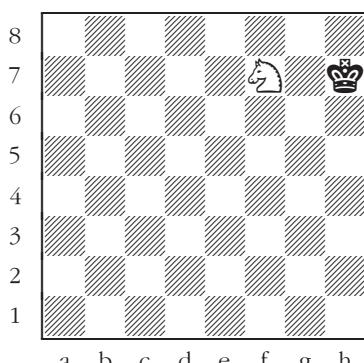
507



508



509

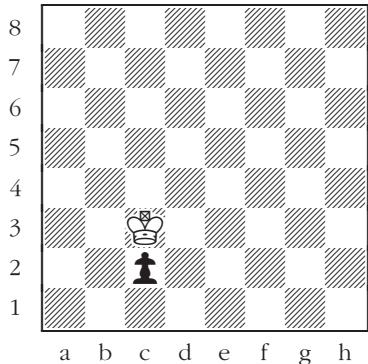


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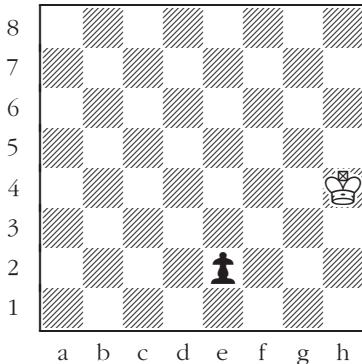
Check

Pawn checks

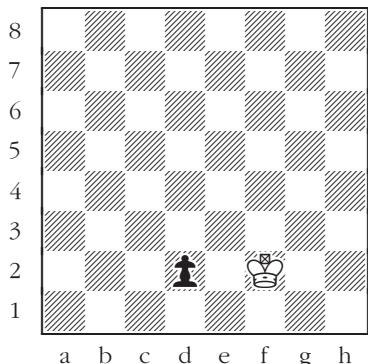
Black to move: Give check with a pawn move.



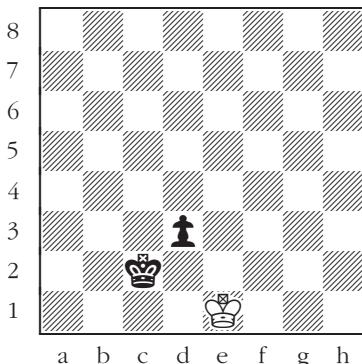
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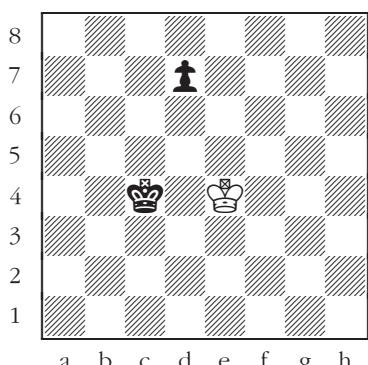
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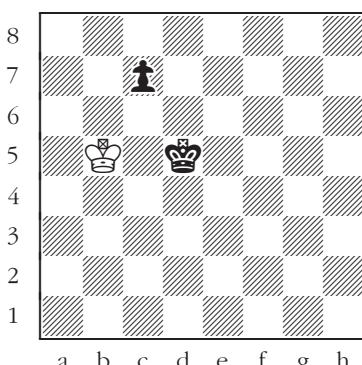
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514



515

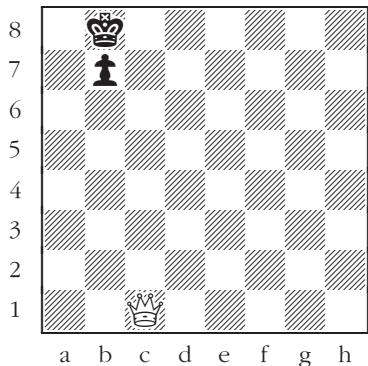


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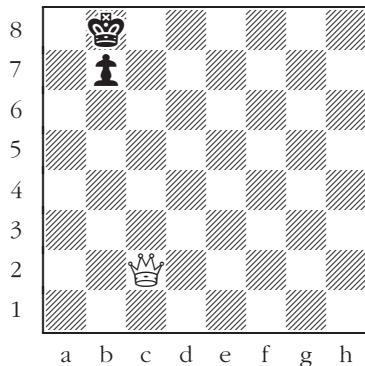
Check

Queen checks

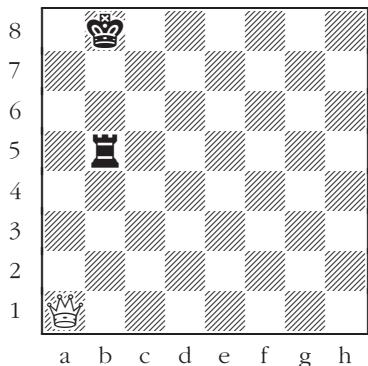
White to move: Check with the queen in such a way that Black can't take it.



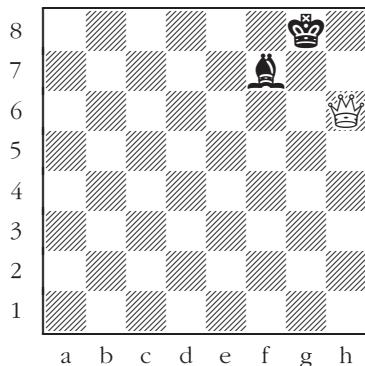
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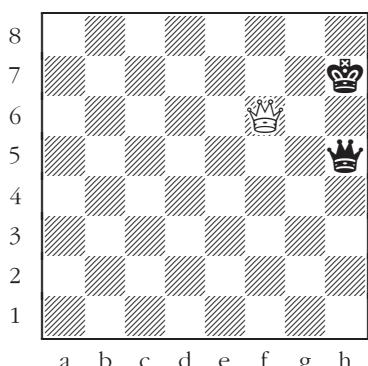
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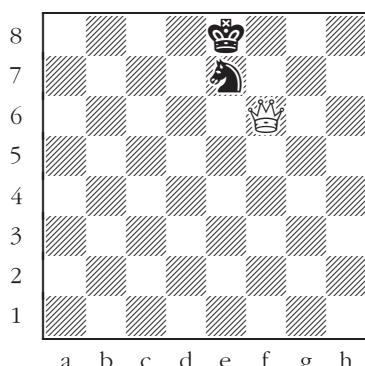
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520



521

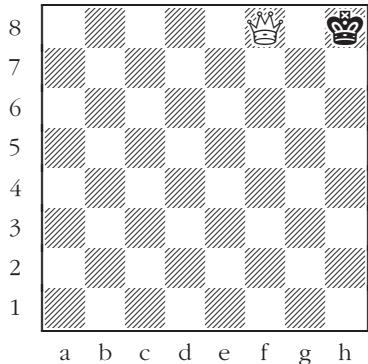


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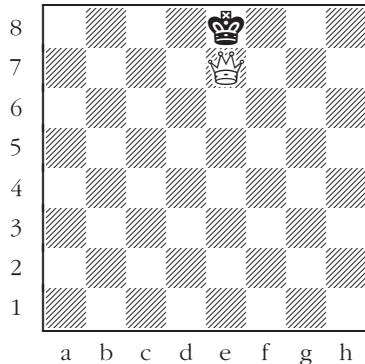
Check

Defending against check

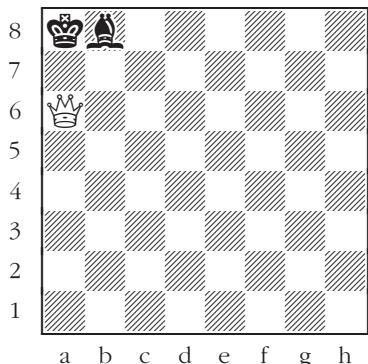
Black to move: Find a defense.



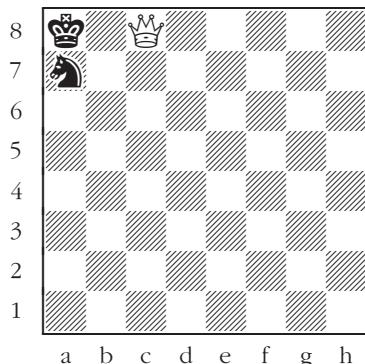
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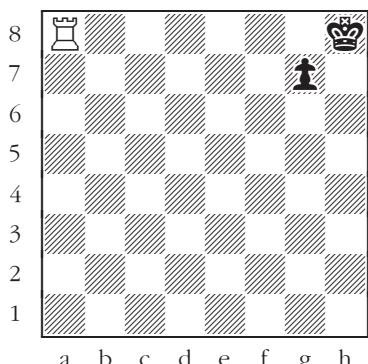
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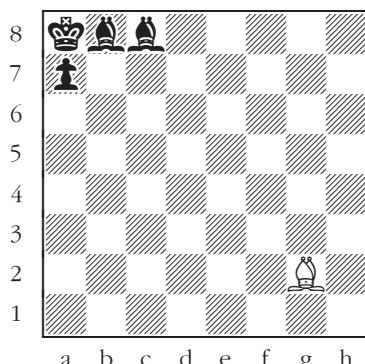
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526



527

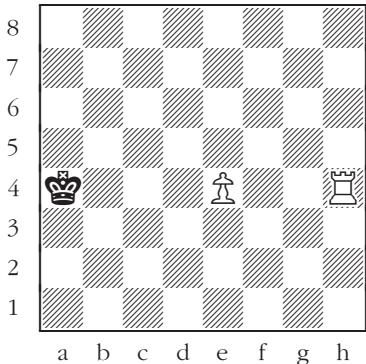


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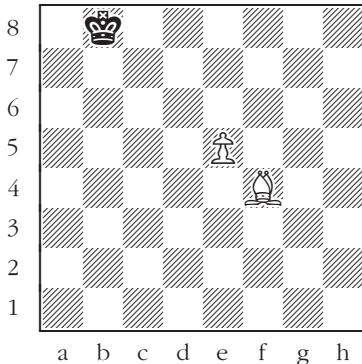
Check

Discovered check

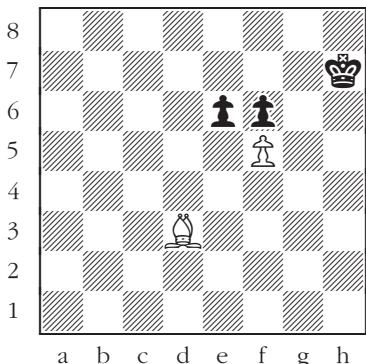
White to move: Give a discovered check.



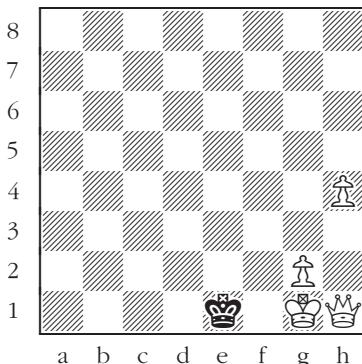
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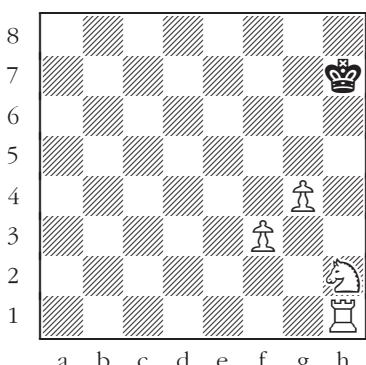
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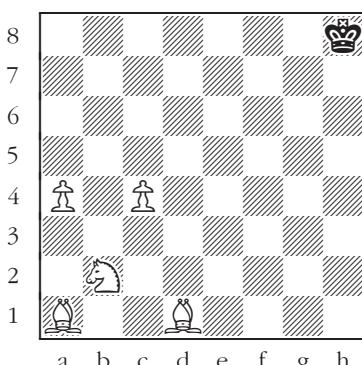
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532



533

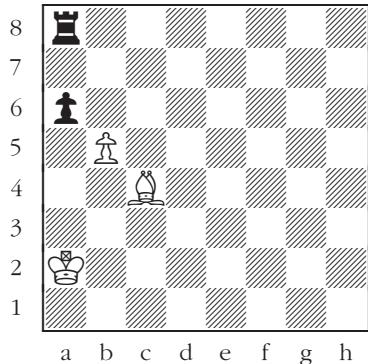


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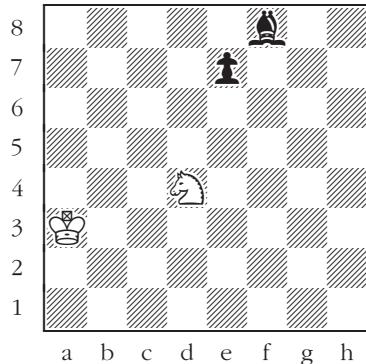
Check

Discovered check winning a piece

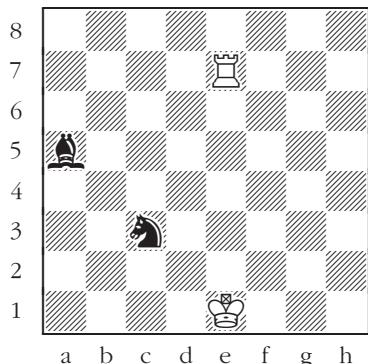
Black to move: Win a piece.



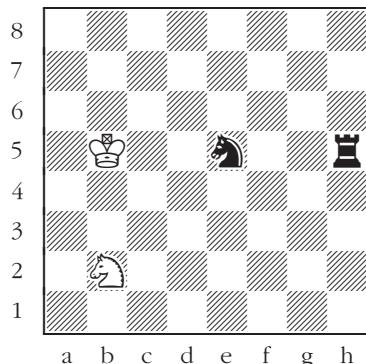
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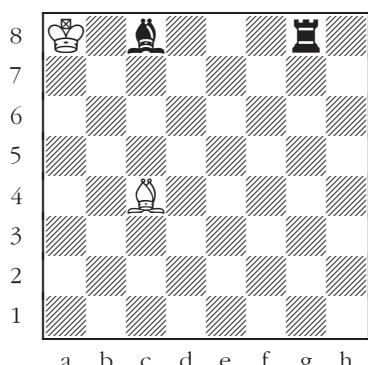
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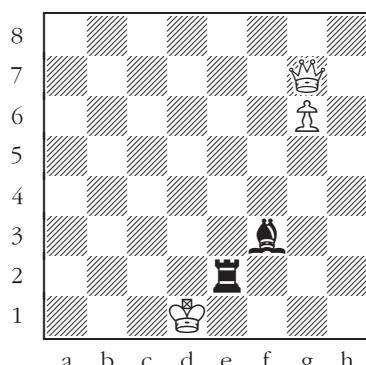
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538



539

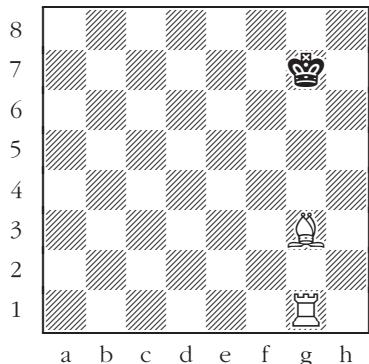


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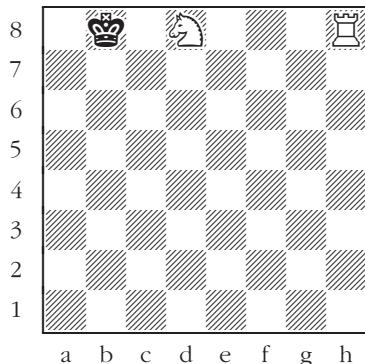
Check

Double check

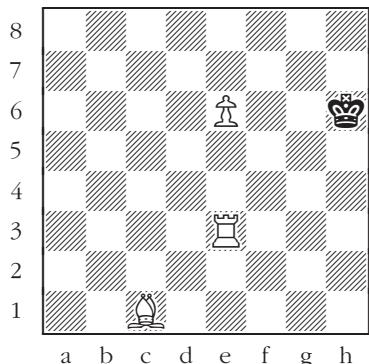
White to move: Give double check.



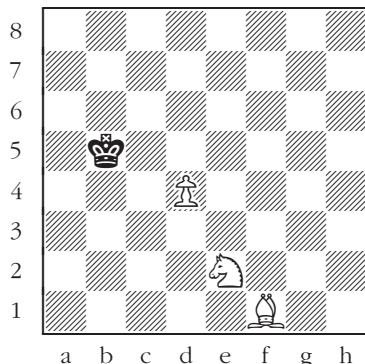
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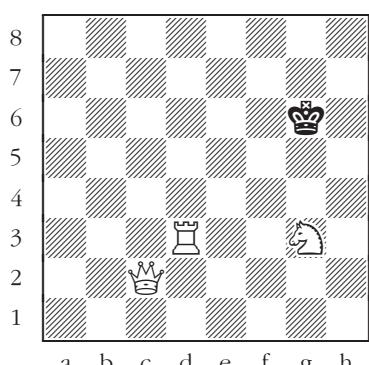
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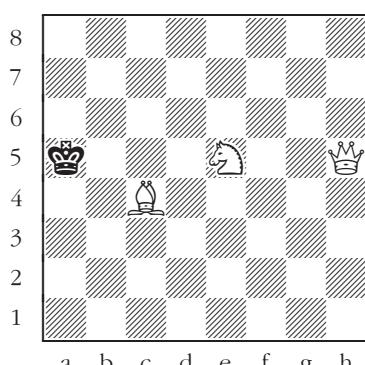
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544



545

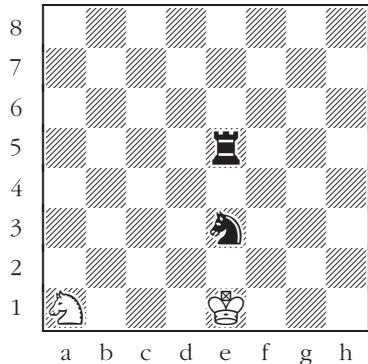


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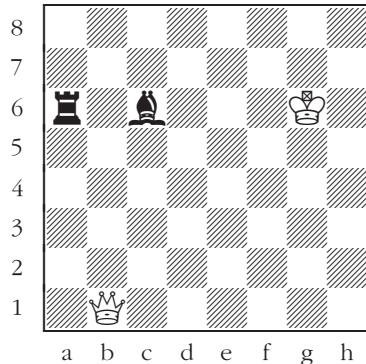
Check

Double check winning a piece

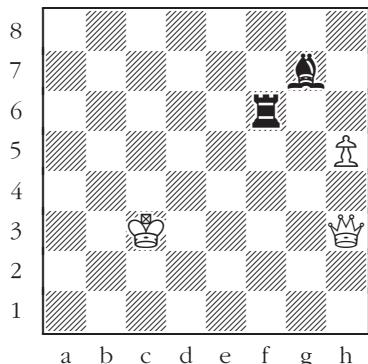
Black to move: Win a piece.



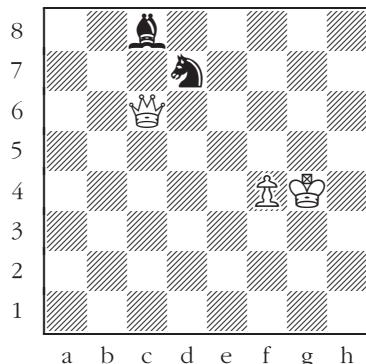
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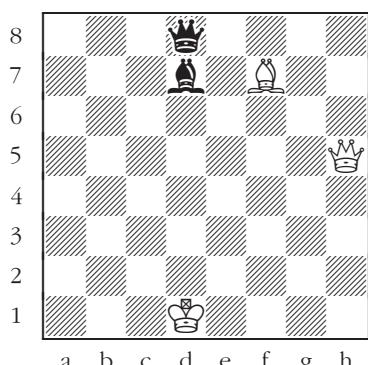
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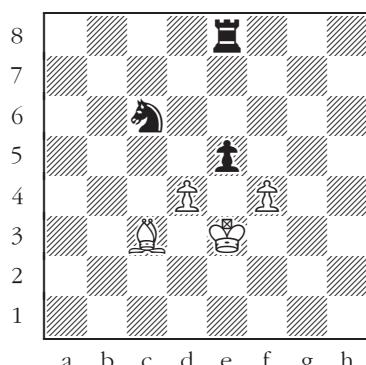
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550



551

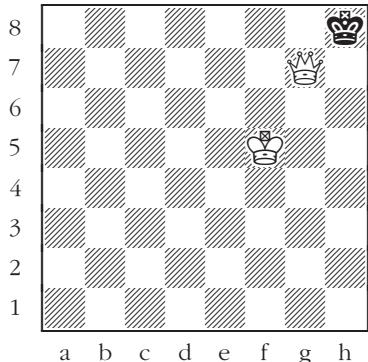


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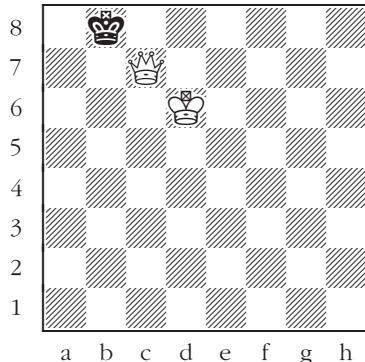
Checkmate

Is it checkmate or not?

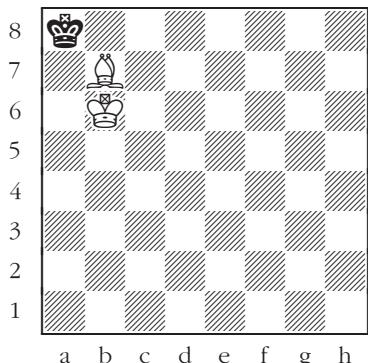
Black to move: Has Black's king been checkmated?



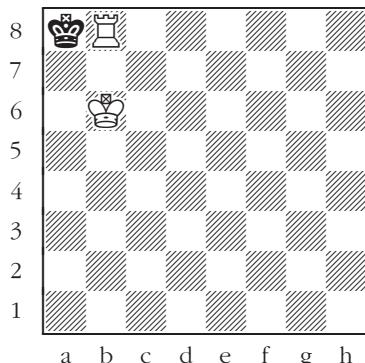
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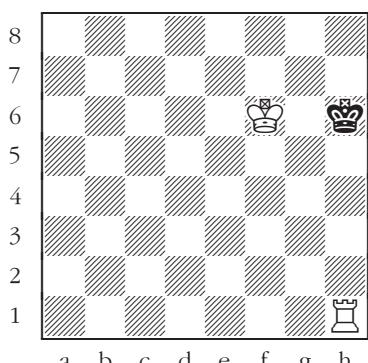
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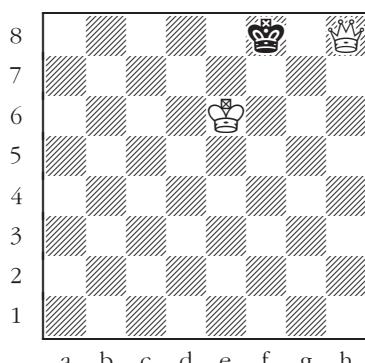
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556



557

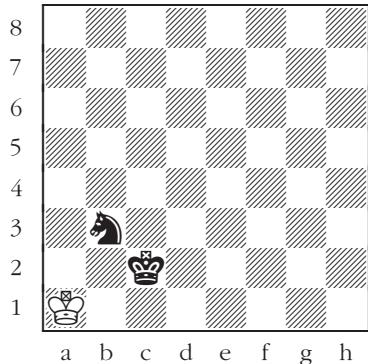


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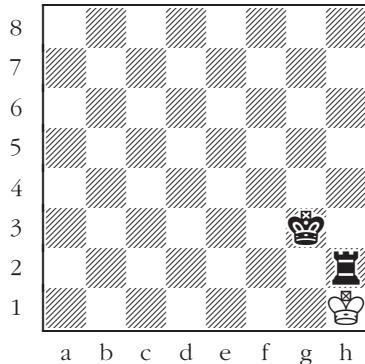
Checkmate

Is it checkmate or not?

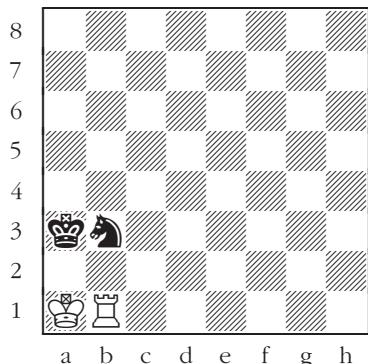
White to move: Has White's king been checkmated?



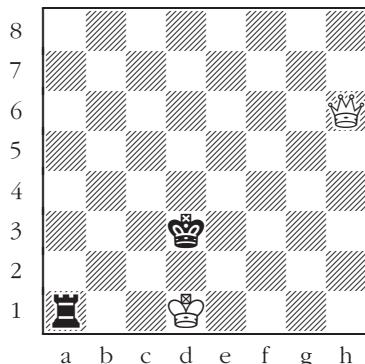
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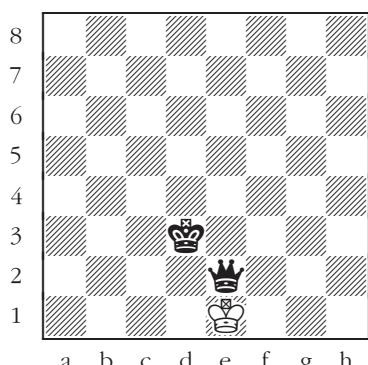
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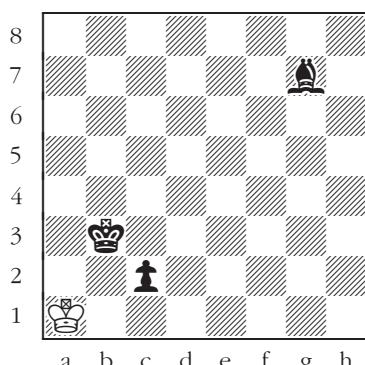
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562



563

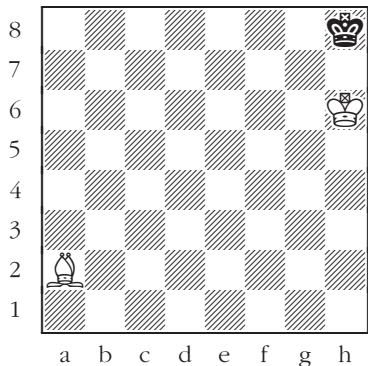


564

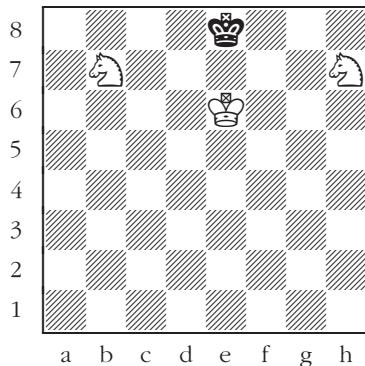
Stalemate

Is it stalemate or not?

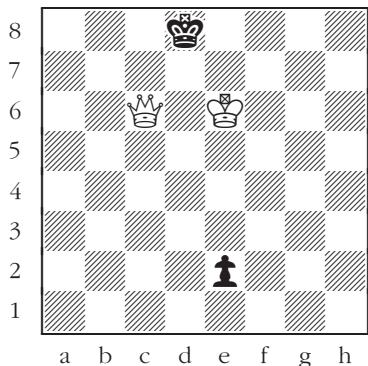
Black to move: Is Black's king stalemates?



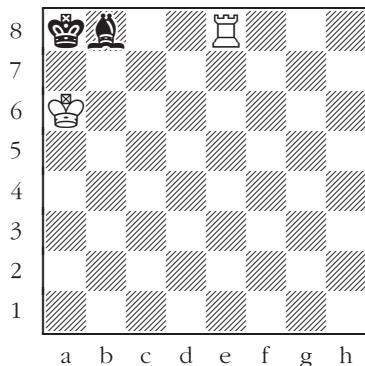
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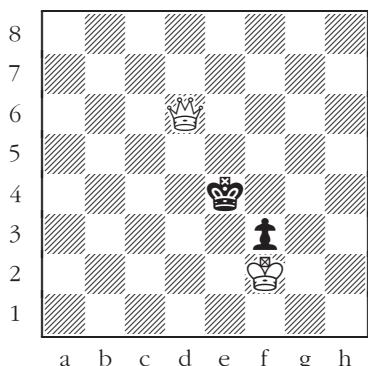
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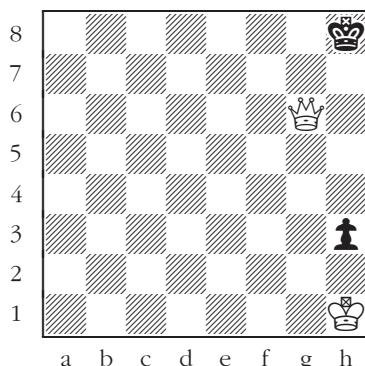
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568



569

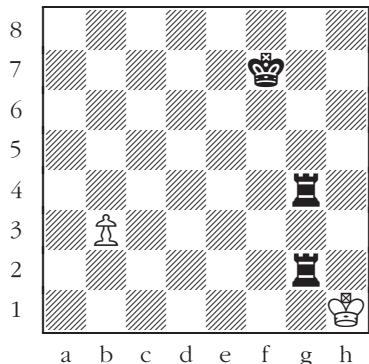


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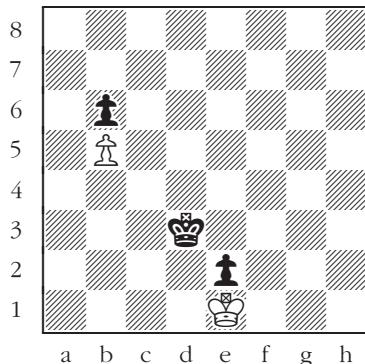
Stalemate

Is it stalemate or not?

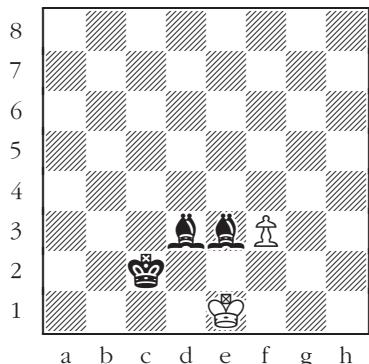
White to move: Is White's king stalemates?



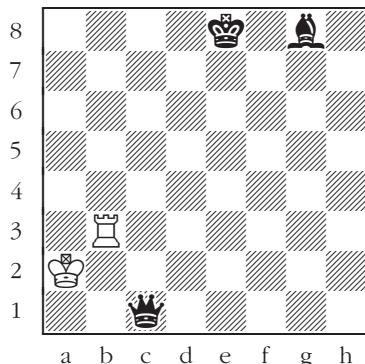
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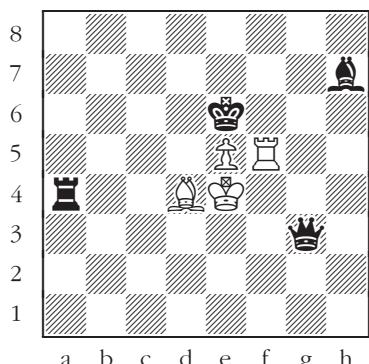
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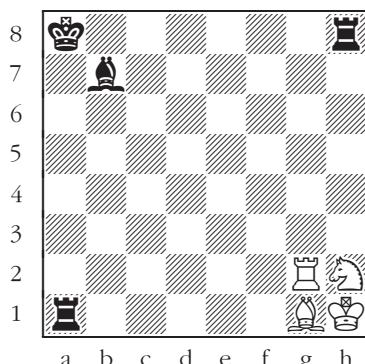
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574



575

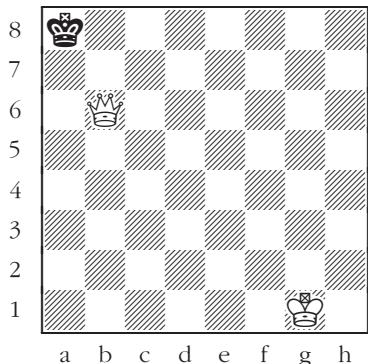


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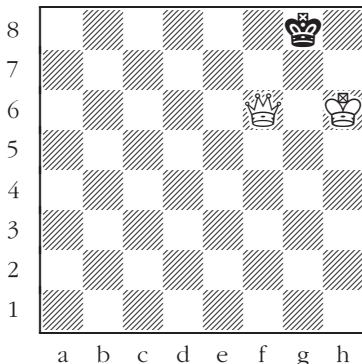
Checkmate and Stalemate

Is it checkmate or stalemate?

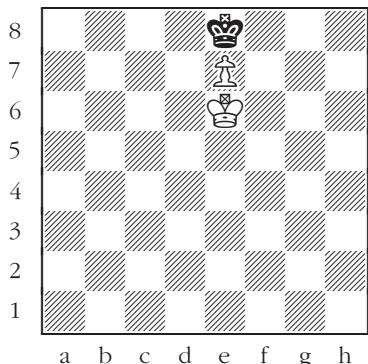
Black to move.



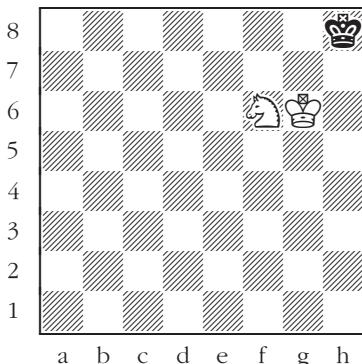
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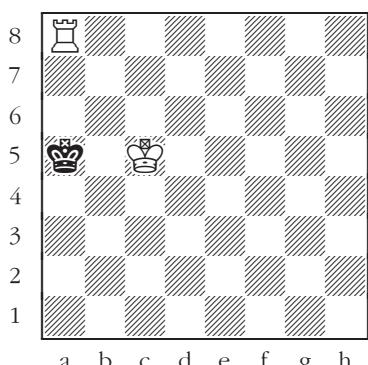
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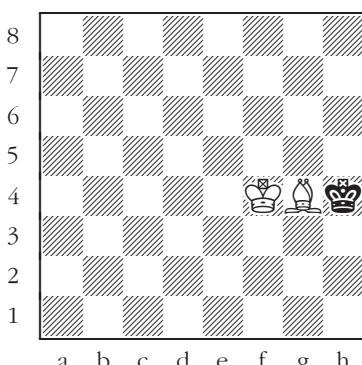
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580



581

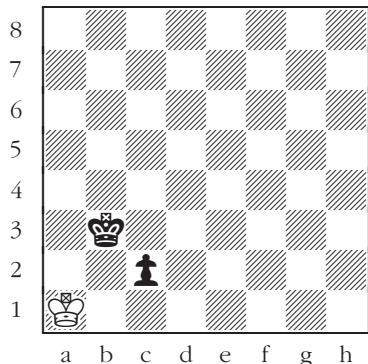


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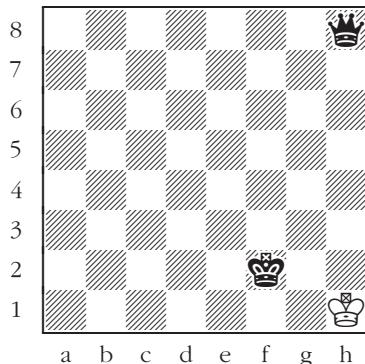
Checkmate and Stalemate

Is it checkmate or stalemate?

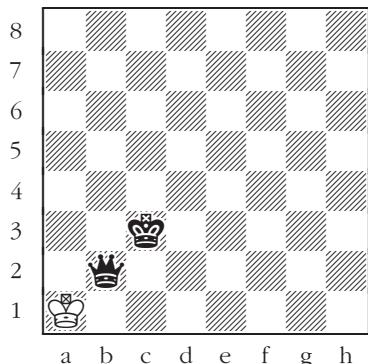
White to move.



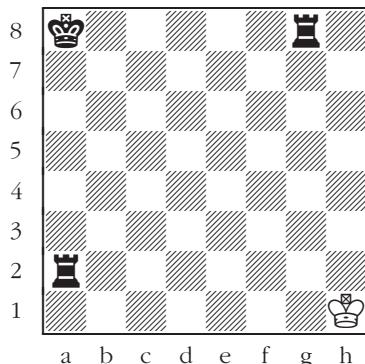
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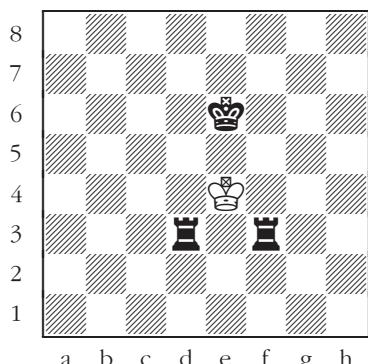
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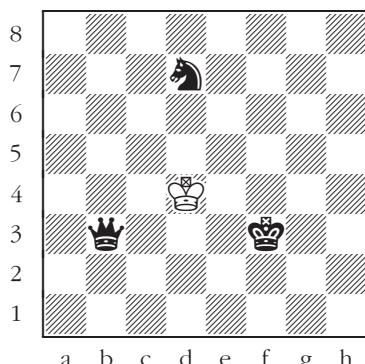
585



586



587

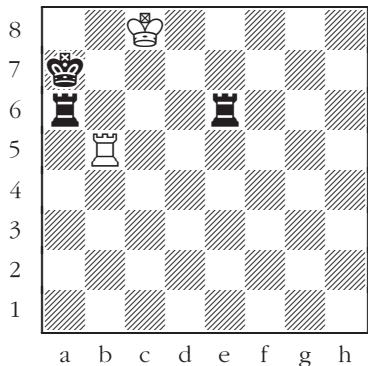


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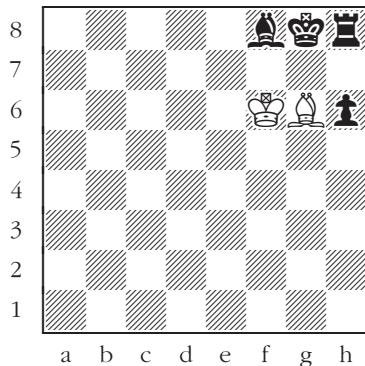
Perpetual Check

Perpetual check

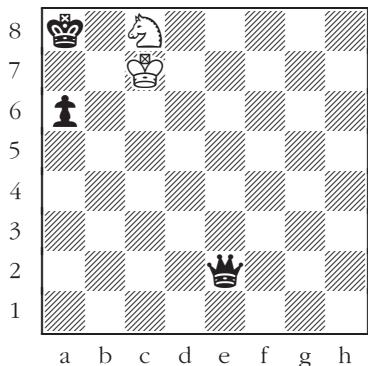
White to move: Give perpetual check.



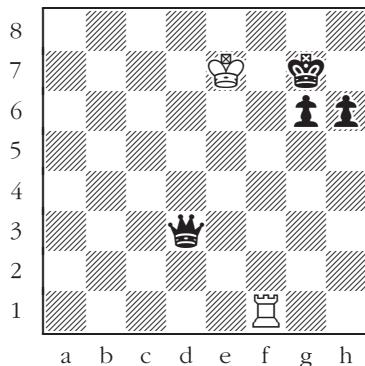
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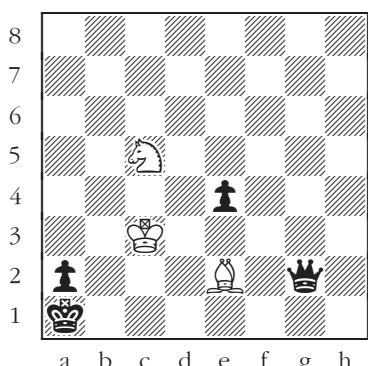
590



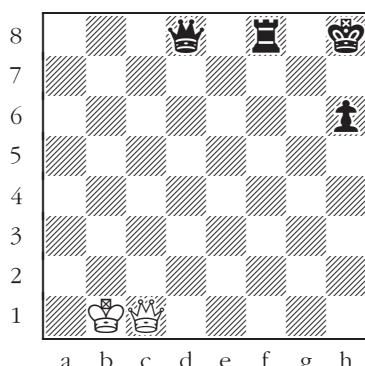
591



592



593

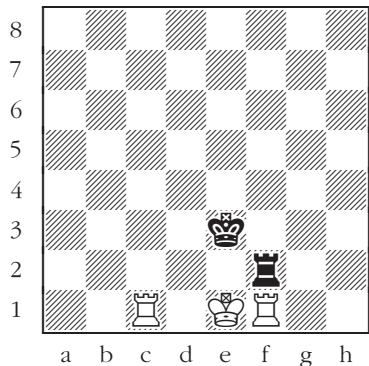


594

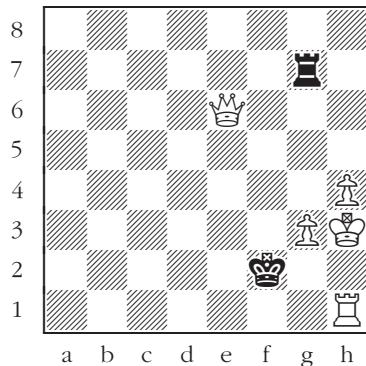
Perpetual Check

Perpetual check

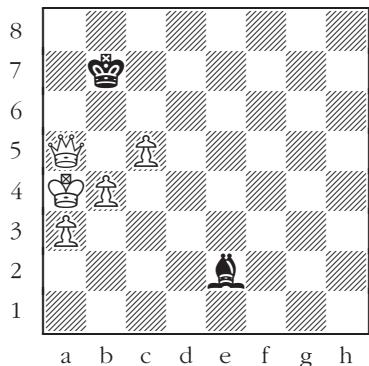
Black to move: Give perpetual check.



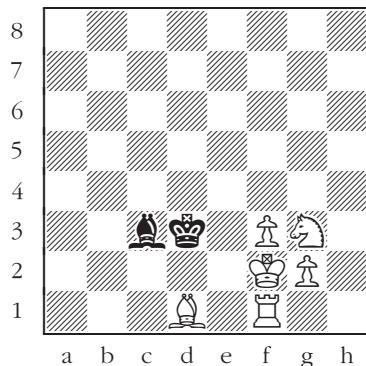
595



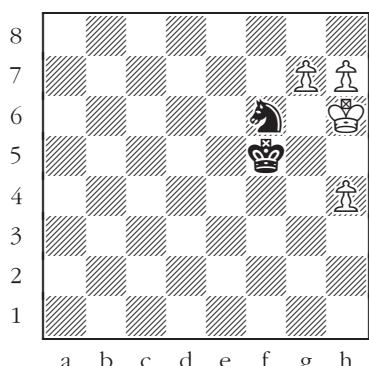
596



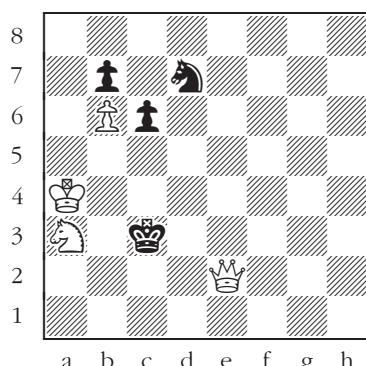
597



598



599

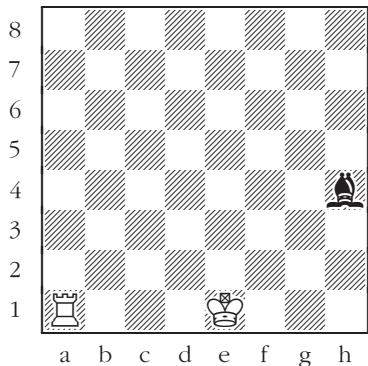


600

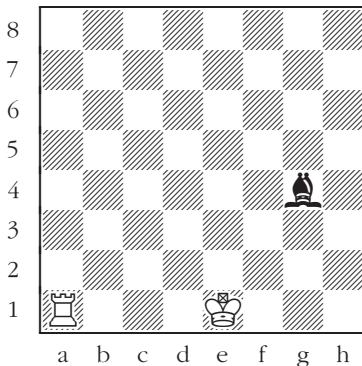
Castling

The rules for castling

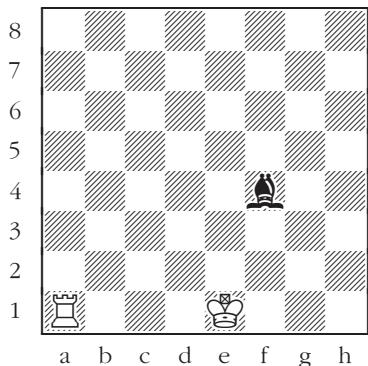
White to move: Is castling allowed here?



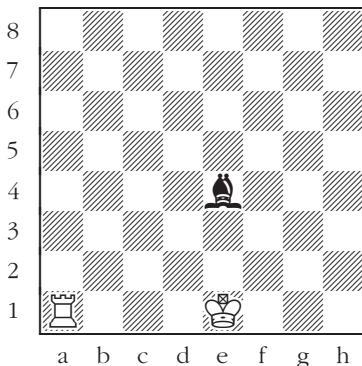
601



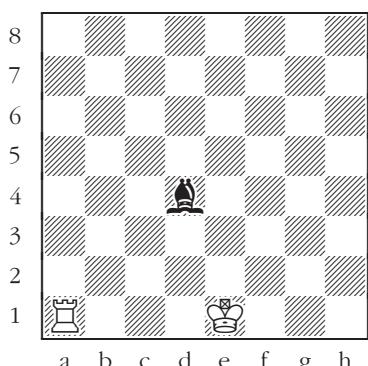
602



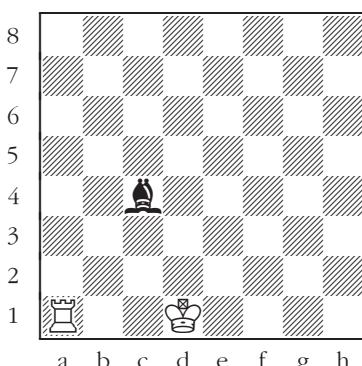
603



604



605

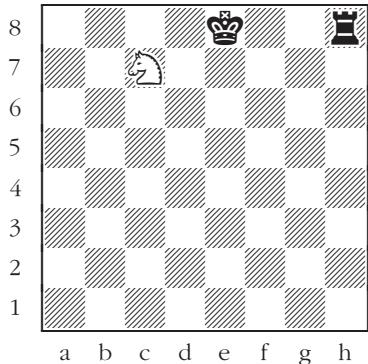


606

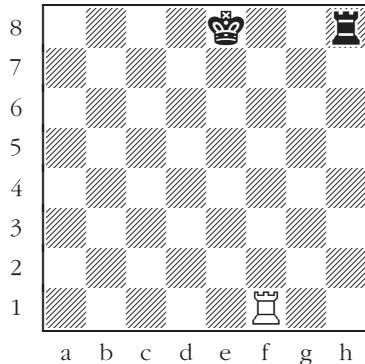
Castling

The rules for castling

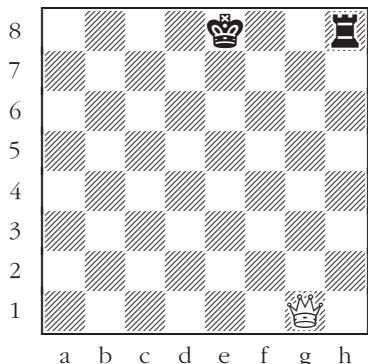
Black to move: Is castling allowed here?



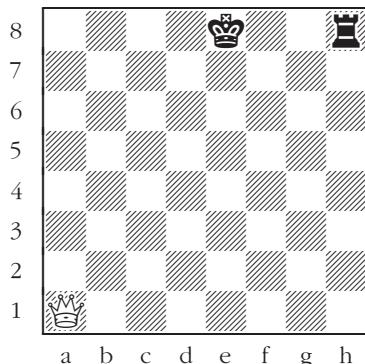
607



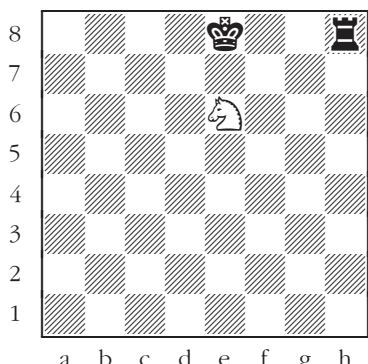
608



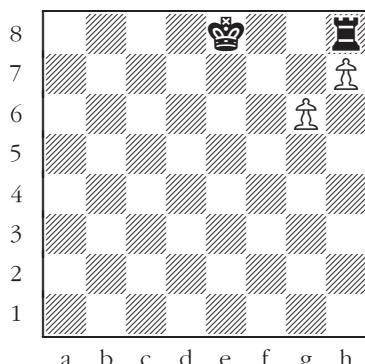
609



610



611

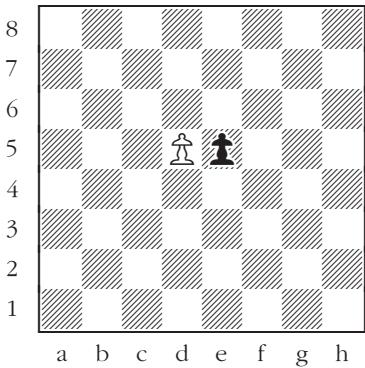


612

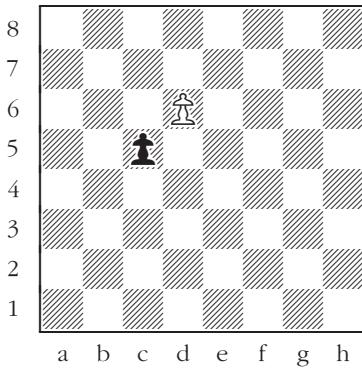
Capturing *en passant*

Captures

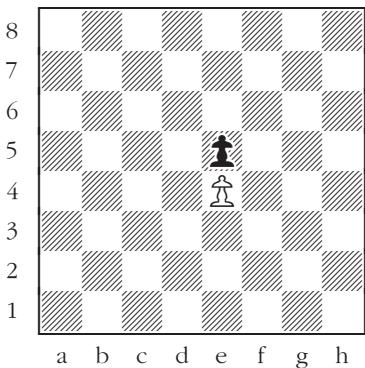
White to move: Black has just moved a pawn forward two squares.
Can it be taken *en passant*?



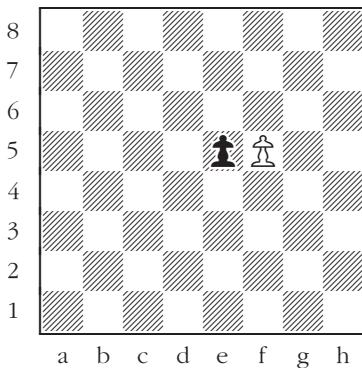
613



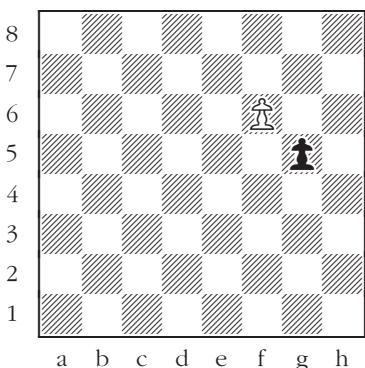
614



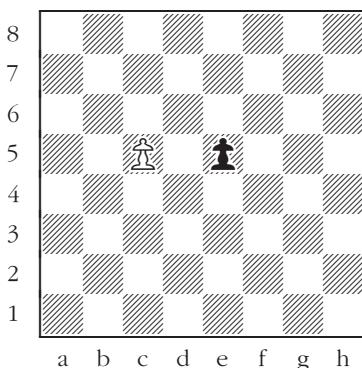
615



616



617

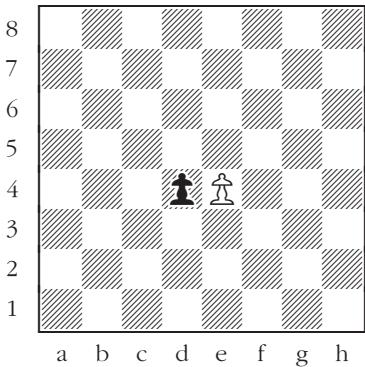


618

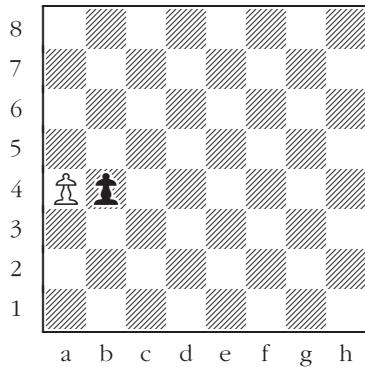
Capturing *en passant*

Captures

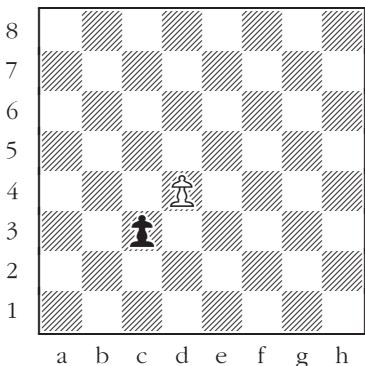
Black to move: White has just moved a pawn forward two squares.
Can it be taken *en passant*?



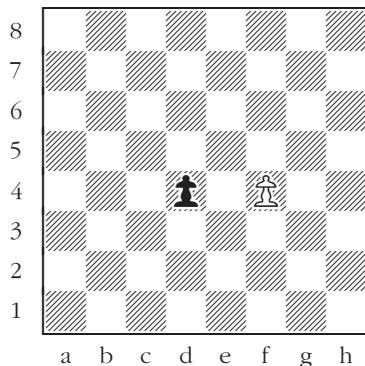
619



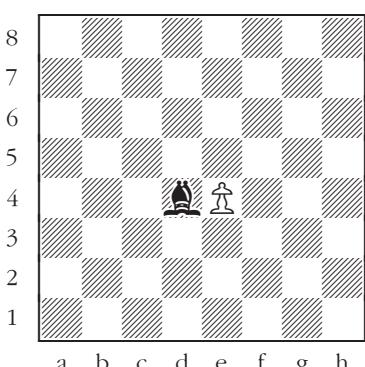
620



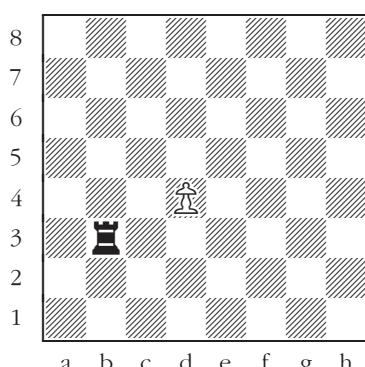
621



622



623



624

Solutions

1. Yes.
2. Yes.
3. Yes.
4. No.
5. No.
6. No.
7. 1... $\mathbb{Q}xe1$.
8. 1... $\mathbb{Q}xg8$.
9. 1... $\mathbb{Q}xd3$.
10. 1... $\mathbb{Q}xa7$.
11. 1... $\mathbb{Q}xa7$.
12. 1... $\mathbb{Q}xa5$.
13. Yes, it's good.
14. No (Black takes the white rook in reply).
15. No.
16. No.
17. No.
18. No.
19. 1... $\mathbb{Q}xc8$.
20. 1... $\mathbb{Q}xh7$.
21. 1... $\mathbb{Q}xh8$.
22. 1... $\mathbb{Q}xc4$.
23. 1... $\mathbb{Q}xa8$.
24. 1... $\mathbb{Q}xh1$.
25. Yes.
26. Yes.
27. No.
28. No.
29. Yes.
30. Yes.
31. 1... $\mathbb{Q}xc3$.
32. 1... $\mathbb{Q}xh1$
33. 1... $\mathbb{Q}xe1$
34. 1... $\mathbb{Q}xd6$
35. 1... $\mathbb{Q}xe5$
36. 1... $\mathbb{Q}xb2$
37. $\mathbb{Q}d4$.
38. $\mathbb{Q}b3$.
39. $\mathbb{Q}a1$.
40. $\mathbb{Q}a4$.
41. $\mathbb{Q}e1$.
42. $\mathbb{Q}h2$.
43. 1. $\mathbb{Q}d4$, 1. $\mathbb{Q}e5$.
44. 1. $\mathbb{Q}c7$, 1. $\mathbb{Q}e3$.
45. 1. $\mathbb{Q}b8$, 1. $\mathbb{Q}e3$.
46. 1. $\mathbb{Q}b7$, 1. $\mathbb{Q}f5$.
47. 1. $\mathbb{Q}a2$, 1. $\mathbb{Q}h3$.
48. 1. $\mathbb{Q}a8$, 1. $\mathbb{Q}h1$.
49. 1... $\mathbb{Q}b7$.
50. 1... $\mathbb{Q}f4$.
51. 1... $\mathbb{Q}e6$.
52. 1... $\mathbb{Q}e4$.
53. 1... $\mathbb{Q}f4$.
54. 1... $\mathbb{Q}b7$.
55. 1. $\mathbb{Q}e5$.
56. 1. $\mathbb{Q}h2$.
57. 1. $\mathbb{Q}e8$.
58. 1. $\mathbb{Q}d5$.
59. 1. $\mathbb{Q}a2$.
60. 1. $\mathbb{Q}c2$.
61. 1... $\mathbb{Q}e5$.
62. 1... $\mathbb{Q}d2$.
63. 1... $\mathbb{Q}c6$.
64. 1... $\mathbb{Q}c5$.
65. 1... $\mathbb{Q}c4$.
66. 1... $\mathbb{Q}d5$.
67. 1. $\mathbb{Q}a8$.
68. 1. $\mathbb{Q}h8$.
69. 1. $\mathbb{Q}a8$.
70. 1. $\mathbb{Q}h7$.
71. 1. $\mathbb{Q}a4$.
72. 1. $\mathbb{Q}f1$.
73. 1... $\mathbb{Q}g7$.
74. 1... $\mathbb{Q}e4$.
75. 1... $\mathbb{Q}d8$.
76. 1... $\mathbb{Q}f7$.
77. 1... $\mathbb{Q}f1$.
78. 1... $\mathbb{Q}a7$.
79. 1. $\mathbb{Q}xh1$.
80. 1. $\mathbb{Q}xd3$.
81. 1. $\mathbb{Q}xh1$.
82. 1. $\mathbb{Q}h2$.
83. 1. $\mathbb{Q}xd8$.
84. 1. $\mathbb{Q}xh4$.
85. 1. $\mathbb{Q}a8$ (now one of the black pieces is forced to make a move, leaving the other piece under attack; for example: 1... $\mathbb{Q}h4$ 2. $\mathbb{Q}xg8$).
86. 1. $\mathbb{Q}e6$.
87. 1. $\mathbb{Q}aa5$ (but not 1. $\mathbb{Q}f2$ because of 1... $\mathbb{Q}g4$ or 1... $\mathbb{Q}g6$).
88. 1. $\mathbb{Q}h2$.
89. 1. $\mathbb{Q}ae2$.
90. 1. $\mathbb{Q}b5$.
91. 1... $\mathbb{Q}a8$, and then, for example: 2. $\mathbb{Q}a5$ $\mathbb{Q}b7$.
92. 1... $\mathbb{Q}g7$.
93. 1... $\mathbb{Q}b7$.
94. 1... $\mathbb{Q}g7$.
95. 1... $\mathbb{Q}b8$ (an attack in reply).
96. 1... $\mathbb{Q}e3$ 2. $\mathbb{Q}xd2$ $\mathbb{Q}d3$ (winning back the piece).
97. 1. $\mathbb{Q}b1$.
98. 1. $\mathbb{Q}h4$.
99. 1. $\mathbb{Q}c8$.
100. 1. $\mathbb{Q}e2$.
101. 1. $\mathbb{Q}d5$.
102. 1. $\mathbb{Q}d4$.
103. 1... $\mathbb{Q}g2$.
104. 1... $\mathbb{Q}a7$.
105. 1... $\mathbb{Q}f5$.
106. 1... $\mathbb{Q}e3$.
107. 1... $\mathbb{Q}f1$.
108. 1... $\mathbb{Q}b2$.
109. 1. $\mathbb{Q}xa3$ (but not 1. $\mathbb{Q}xc5$ $\mathbb{Q}xc5$ 2. $\mathbb{Q}xa7$ $\mathbb{Q}xa7$).
110. 1. $\mathbb{Q}xc5$.
111. 1. $\mathbb{Q}xa5$.
112. 1. $\mathbb{Q}xg8$.
113. 1. $\mathbb{Q}xa8$.
114. 1. $\mathbb{Q}h2$ $\mathbb{Q}xh2$ 2. $\mathbb{Q}xf3$.
115. Yes.
116. Yes.
117. Yes.
118. No.
119. No.
120. No.
121. 1... $\mathbb{Q}f1$.
122. 1... $\mathbb{Q}a7$.
123. 1... $\mathbb{Q}c7$.
124. 1... $\mathbb{Q}f5$.
125. 1... $\mathbb{Q}f8$.
126. 1... $\mathbb{Q}c3$.
127. 1. $\mathbb{Q}b8$, 1. $\mathbb{Q}c1$, 1. $\mathbb{Q}c2$.
128. 1. $\mathbb{Q}a4$, 1. $\mathbb{Q}b4$, 1. $\mathbb{Q}h3$.
129. 1. $\mathbb{Q}c7$, 1. $\mathbb{Q}h1$, 1. $\mathbb{Q}h6$.
130. 1. $\mathbb{Q}b3$, 1. $\mathbb{Q}d7$, 1. $\mathbb{Q}h7$.
131. 1. $\mathbb{Q}e3$, 1. $\mathbb{Q}f7$, 1. $\mathbb{Q}f8$.
132. 1. $\mathbb{Q}b8$, 1. $\mathbb{Q}f8$, 1. $\mathbb{Q}g4$.
133. 1. $\mathbb{Q}f6$.
134. 1. $\mathbb{Q}h3$.
135. 1. $\mathbb{Q}c2$.
136. 1. $\mathbb{Q}b3$.
137. 1. $\mathbb{Q}g1$.
138. 1. $\mathbb{Q}b8$.
139. 1... $\mathbb{Q}b1$.
140. 1... $\mathbb{Q}f3$.
141. 1... $\mathbb{Q}e5$.
142. 1... $\mathbb{Q}e2$.
143. 1... $\mathbb{Q}c3$.
144. 1... $\mathbb{Q}d1$.

145. 1. $\mathbb{Q}d4$.	186. 1... $\mathbb{Q}xf4$.	228. 1. $\mathbb{Q}c4$.	270. 1... $g4$.
146. 1. $\mathbb{Q}a8$.	187. 1... $\mathbb{Q}g6$.	229. 1... $\mathbb{Q}f2$.	271. 1. $cxb4$.
147. 1. $\mathbb{Q}e1$.	188. 1... $\mathbb{Q}c7$.	230. 1... $\mathbb{Q}c5$.	272. 1. $exf5$.
148. 1. $\mathbb{Q}g1$.	189. 1... $\mathbb{Q}a6$.	231. 1... $\mathbb{Q}c2$.	273. 1. $dxe5$.
149. 1. $\mathbb{Q}b4$.	190. 1... $\mathbb{Q}f6$.	232. 1... $\mathbb{Q}f3$.	274. 1. $exd5$.
150. 1. $\mathbb{Q}a2$.	191. 1... $\mathbb{Q}g5$.	233. 1... $\mathbb{Q}e6$.	275. 1. $cxd5$.
151. 1... $\mathbb{Q}xh7$.	192. 1... $\mathbb{Q}c6$.	234. 1... $\mathbb{Q}f5$.	276. 1. $dxc5$.
152. 1... $\mathbb{Q}xh8$.	193. Yes.	235. 1. $\mathbb{Q}xc2$.	277. No.
153. 1... $\mathbb{Q}xh4$.	194. Yes.	236. 1. $\mathbb{Q}xe2$.	278. No.
154. 1... $\mathbb{Q}xe5$.	195. Yes.	237. 1. $\mathbb{Q}xb2$.	279. Yes.
155. 1... $\mathbb{Q}xb4$.	196. No.	238. 1. $\mathbb{Q}xf5$.	280. Yes.
156. 1... $\mathbb{Q}xd3$.	197. No.	239. 1. $\mathbb{Q}xd2$.	281. Yes.
157. 1. $\mathbb{Q}h1$ (and Black loses a piece because of the pin).	198. No.	240. 1. $\mathbb{Q}xd2$.	282. Yes.
158. 1. $\mathbb{Q}c8$.	199. 1... $\mathbb{Q}d4$.	241. 1... $\mathbb{Q}e8$.	283. 1. $bxa6$.
159. 1. $\mathbb{Q}f3$.	200. 1... $\mathbb{Q}e4$.	242. 1... $\mathbb{Q}a6$.	284. 1. $fxg6$.
160. 1. $\mathbb{Q}b2$.	201. 1... $\mathbb{Q}e5$.	243. 1... $\mathbb{Q}d5$.	285. 1. $exf4$.
161. 1. $\mathbb{Q}g5$.	202. 1... $\mathbb{Q}xd4$.	244. 1... $\mathbb{Q}g8$.	286. 1. $dxc5$.
162. 1. $\mathbb{Q}h5$.	203. 1... $\mathbb{Q}c5$.	245. 1... $\mathbb{Q}f1$.	287. 1. $exd5$.
163. 1... $\mathbb{Q}b2$.	204. 1... $\mathbb{Q}e4$.	246. 1... $\mathbb{Q}h8$.	288. 1. $gxh4$.
164. 1... $\mathbb{Q}g2$.	205. 1. $\mathbb{Q}b7$.	247. 1. $\mathbb{Q}c8$.	289. 1... $a5$.
165. 1... $\mathbb{Q}h2$.	206. 1. $\mathbb{Q}f6$.	248. 1. $\mathbb{Q}a8$.	290. 1... $f5$.
166. 1... $\mathbb{Q}d3$.	207. 1. $\mathbb{Q}d6$.	249. 1. $\mathbb{Q}f7$.	291. 1... $e5$.
167. 1... $\mathbb{Q}c3$.	208. 1. $\mathbb{Q}e6$.	250. 1. $\mathbb{Q}e8$.	292. 1... $c5$.
168. 1... $\mathbb{Q}f1$.	209. 1. $\mathbb{Q}d5$.	251. 1. $\mathbb{Q}d4$.	293. 1... $c5$.
169. 1. $\mathbb{Q}b1$.	210. 1. $\mathbb{Q}e5$.	252. 1. $\mathbb{Q}e1$.	294. 1... $c5$.
170. 1. $\mathbb{Q}g2$.	211. 1. $\mathbb{Q}h5$.	253. 1... $\mathbb{Q}b7$.	295. 1. $e4$.
171. 1. $\mathbb{Q}e7$.	212. 1. $\mathbb{Q}d8$.	254. 1... $\mathbb{Q}e6$.	296. 1. $d4$.
172. 1. $\mathbb{Q}d5$.	213. 1. $\mathbb{Q}b5$.	255. 1... $\mathbb{Q}b8$.	297. 1. $e4$.
173. 1. $\mathbb{Q}c2$.	214. 1. $\mathbb{Q}g5$.	256. 1... $\mathbb{Q}h3$.	298. 1. $exd4$.
174. 1. $\mathbb{Q}b3$.	215. 1. $\mathbb{Q}d6$.	257. 1... $\mathbb{Q}f2$.	299. 1. $e5$.
175. No.	216. 1. $\mathbb{Q}e5$.	258. 1... $\mathbb{Q}xf5$.	300. 1. $a5$.
176. No.	217. 1... $\mathbb{Q}d1$.	259. No.	301. 1... $a1\mathbb{Q}$, 1... $a1\mathbb{Q}$.
177. No.	218. 1... $\mathbb{Q}g2$.	260. No.	302. 1... $e1\mathbb{Q}$, 1... $e1\mathbb{Q}$.
178. Yes.	219. 1... $\mathbb{Q}d3$.	261. No.	303. 1... $f1\mathbb{Q}$, 1... $f1\mathbb{Q}$.
179. Yes.	220. 1... $\mathbb{Q}d4$.	262. No.	304. 1... $f1\mathbb{Q}$, 1... $f1\mathbb{Q}$.
180. Yes.	221. 1... $\mathbb{Q}f3$.	263. Yes.	305. 1... $h1\mathbb{Q}$.
181. 1... $\mathbb{Q}xd3$.	222. 1... $\mathbb{Q}c4$.	264. Yes.	306. 1... $d1\mathbb{Q}$.
182. 1... $\mathbb{Q}xc4$.	223. 1. $\mathbb{Q}c7$.	265. 1... $h3$.	307. 1... $c3$ 2. $dxc3$ $e3$,
183. 1... $\mathbb{Q}xg3$.	224. 1. $\mathbb{Q}f6$.	266. 1... $dxe4$.	and the black pawn queens first.
184. 1... $\mathbb{Q}xf7$.	225. 1. $\mathbb{Q}d6$.	267. 1... $g3$.	308. 1... $c3$ 2. $dxc3$ $dxe3$.
185. 1... $\mathbb{Q}xe3$.	226. 1. $\mathbb{Q}e7$.	268. 1... $h6$.	309. 1... $g4$ 2. $hxg4$ $h3$.
	227. 1. $\mathbb{Q}f5$.	269. 1... $d3$.	310. 1... $b3$ 2. $cxb3$ $d3$.

311. 1...b3 2. axb3 axb3.	351. 1...e4.	391. 1...e2.	433. 1. ♜xa5.
312. 1...f3 2. exf3 (2. gx f3 e3 3. fxe3 g3) 2...g3	352. 1...♝g3.	392. 1...c3.	434. 1. ♜xe3.
3. fxg3 e3.	353. 1...♝e8.	393. 1...e3.	435. 1. ♜xd3.
313. 1. b5.	354. 1...♝e3.	394. 1...a3.	436. 1. ♜xe4.
314. 1. g5 fxg5 2. f6.	355. 1. ♛a3.	395. 1...h3.	437. 1. ♜xd3.
315. 1. c6 dxc6 3. dxe6.	356. 1. ♛f8.	396. 1...d3.	438. 1. ♜xf4.
316. 1. e5 dxe5 2. d6 exd6 3. f6.	357. 1. ♛g7.	397. 1. ♜b2.	439. 1. ♜d3.
317. 1. b6 cxb6 2. d6.	358. 1. ♛c7.	398. 1. ♜d1.	440. 1. c4.
318. 1. d5 cxd5 2. b5.	359. 1. ♛f2.	399. 1. ♜h3.	441. 1. ♛c2.
319. 1. a4.	360. 1. ♛c3.	400. 1. ♜e3.	442. 1. ♜f3.
320. 1. e3.	361. 1. ♛xh2.	401. 1. ♜c5.	443. 1. ♜g3.
321. 1. h3.	362. 1. ♛d3.	402. 1. ♜a8.	444. 1. ♜c4.
322. 1. c4.	363. 1. ♛d4.	403. 1...♝g8.	445. 1...♝f3.
323. 1. f3.	364. 1. ♛d1.	404. 1...♝e8.	446. 1...♛d6.
324. 1. c4.	365. 1. ♛e1.	405. 1...♝d6.	447. 1...♝f6.
325. 1...e5.	366. 1. ♛c8.	406. 1...♝b6.	448. 1...♛h6.
326. 1...g6.	367. 1...a2.	407. 1...♝f8.	449. 1...♛d5.
327. 1...b5.	368. 1...c2.	408. 1...♝c2 2. a7 ♜c6.	450. 1...d5.
328. 1...e4.	369. 1...e2. 2. ♛a1 d3.	409. 1. ♜b1.	451. 1. ♜f1.
329. 1...e5.	370. 1...e2 2. ♛xd2 e1♝.	410. 1. ♜h2.	452. 1. ♜e1.
330. 1...c5.	371. 1...d2 2. ♛d6 e3.	411. 1. ♜a2, 1. ♜b1.	453. 1. ♜a2.
331. 1. cxd7.	372. 1...f4. 2. ♛d1 e2.	412. 1. ♜a1, 1. ♜c1.	454. 1. ♜g3.
332. 1. gxf7.	373. 1. ♛g3.	413. 1. ♜a3, 1. ♜a5.	455. 1. ♜a6 c5 2. ♜b5.
333. 1. dxc6.	374. 1. ♛f3.	414. 1. ♜c1, 1. ♜e1.	456. 1. ♜h6 e5 2. ♜g5 (or 2. ♜h5).
334. 1. exd5.	375. 1. ♛c1 e2 2. ♛d2.	415. 1...♝d4.	457. 1. ♜b1.
335. 1. cxd4.	376. 1. ♛h1 f2 2. ♛g2.	416. 1...♝d4.	458. 1. ♜g1.
336. 1. gxf6.	377. 1. ♛f6 (1...f5 was threatened).	417. 1...♝e5.	459. 1. g4.
337. 1...g5.	378. 1. ♛c8 h2 2. ♛b7.	418. 1...♝d7.	460. 1. ♜g7.
338. 1...e5.	379. 1...e2.	419. 1...♝d5.	461. 1. a4.
339. 1...d5.	380. 1...f2.	420. 1...♝e3.	462. 1. e4.
340. 1...f6.	381. 1...h3.	421. 1. ♜g2.	463. 1...♝g7.
341. 1...e5.	382. 1...d3 2. ♛b4 a2.	422. 1. ♜d4.	464. 1...g3.
342. 1...a3.	383. 1...g3 2. ♛e6 g2.	423. 1. ♜g7.	465. 1...g6.
343. 1. ♛h2.	384. 1...f3.	424. 1. ♜b6.	466. 1...g5.
344. 1. ♜g1.	385. 1. ♜e2.	425. 1. ♜d7.	467. 1...♝c7.
345. 1. ♛f3.	386. 1. ♜e2.	426. 1. ♜e4.	468. 1...g6 2. ♛g8
346. 1. ♜d5.	387. 1. ♜xa2.	427. 1...♝xf3.	♝e6.
347. 1. ♜e3.	388. 1. ♜g5.	428. 1...♝xd4.	469. 1. ♜b1.
348. 1. ♜a2.	389. 1. ♜h3.	429. 1...♝xc3.	470. 1. g5.
349. 1...♛b7.	390. 1. ♜h3 (but not 1. ♜xg2 h3).	430. 1...♝xe4.	471. 1. ♜f7.
350. 1...♝f7.		431. 1...♝xf5.	472. 1. b3.
		432. 1...♝xc5.	473. 1. f3.

474. 1. e4.	514. 1...d2+.	556. No.	593. 1. ♜b3+ ♕b1
475. 1...♕b2.	515. 1...d5+.	557. Yes.	2. ♜d2+ ♕a1 (or 2... ♕c1) 3. ♜b3+.
476. 1...♕f6.	516. 1...c6+.	558. Yes.	594. 1. ♜xh6+ ♕g8 2. ♕g6+ ♕h8.
477. 1...c6.	517. 1. ♜f4+.	559. No.	595. 1...♝e2+ 2. ♕d1 ♝d2+.
478. 1...♕e7.	518. 1. ♜h2+.	560. No.	596. 1...♝xg3+ 2. ♚h2 ♜g2+.
479. 1...b5.	519. 1. ♜h8+.	561. No.	597. 1...♝d1+ 2. ♕b5 ♝e2+.
480. 1...g5.	520. 1. ♜g5+.	562. No.	598. 1...♝d4+ 2. ♕e1 ♝c3+.
481. 1. a7.	521. 1. ♜e7+.	563. Yes.	599. 1...♝g4+ 2. ♕h5 ♝f6+.
482. 1. f7.	522. 1. ♜h8+.	564. Yes.	600. 1...♝c5+ 2. ♕a5 ♝b3+.
483. 1. exf7.	523. 1...♕h7.	565. Stalemate.	601. No.
484. 1. d7.	524. 1...♕xe7.	566. Stalemate.	602. No.
485. 1. b7.	525. 1...♝a7.	567. Not stalemate.	603. No.
486. 1. cxb7.	526. 1...♝xc8.	568. Stalemate.	604. Yes.
487. No.	527. 1...♕h7.	569. Not stalemate.	605. Yes.
488. No.	528. 1...♝b7.	570. Not stalemate.	606. No.
489. No.	529. 1. e5+.	571. Not stalemate.	607. No.
490. No.	530. 1. e6+.	572. Not stalemate.	608. No.
491. Yes.	531. 1. fxe6+.	573. Not stalemate.	609. No.
492. Yes.	532. 1. ♜h2+.	574. Stalemate.	610. Yes.
493. 1. ♜d4+.	533. 1. ♜f1+.	575. Stalemate.	611. No.
494. 1. ♜c3+.	534. 1. ♜d3+.	576. Stalemate.	612. No.
495. 1. ♜g2+.	535. 1...axb5+.	577. Stalemate.	613. Yes.
496. 1. ♜c6+.	536. 1...e5+.	578. Stalemate.	614. No.
497. 1. ♜b1+.	537. 1...♝d5+.	579. Stalemate.	615. No.
498. 1. ♜a2+.	538. 1...♝d3+.	580. Stalemate.	616. Yes.
499. 1...♝d5+.	539. 1...♝e6+.	581. Checkmate.	617. No.
500. 1...♝b3+.	540. 1...♝e7+.	582. Stalemate.	618. No.
501. 1...♝d6+.	541. 1. ♜e5++.	583. Stalemate.	619. Yes.
502. 1...♝b6+.	542. 1. ♜c6++.	584. Checkmate.	620. Yes.
503. 1...♝a6+.	543. 1. ♜h3++.	585. Checkmate.	621. No.
504. 1...♝h7+.	544. 1. ♜c3++.	586. Stalemate.	622. No.
505. 1. ♜c7+.	545. 1. ♜d6++.	587. Stalemate.	623. No.
506. 1. ♜f6+.	546. 1. ♜c6++.	588. Stalemate.	624. No.
507. 1. ♜c4+.	547. 1...♝c2++.	589. 1. ♜b7+ ♕a8 2. ♝b8+ ♕a7.	
508. 1. ♜c6+.	548. 1...♝e4++.	590. 1. ♜f7+ ♕h7 2. ♝g6+ ♕g8.	
509. 1. ♜d6+.	549. 1...♝f3++.	591. 1. ♜b6+ ♕a7 2. ♝c8+ ♕a8.	
510. 1. ♜g5+.	550. 1...♝e5++.	592. 1. ♜f7+ ♕g8 (or 1...♕h8) 2. ♜f8+ ♕g7 (or 1...♕h7).	
511. 1...c1♛+, 1... c1♝+.	551. 1...♝g4++.		
512. 1...e1♜+, 1... e1♝+.	552. 1...exd4++.		
513. 1...d1♞+.	553. No.		
	554. No.		
	555. No.		